



L-Series Service Manual

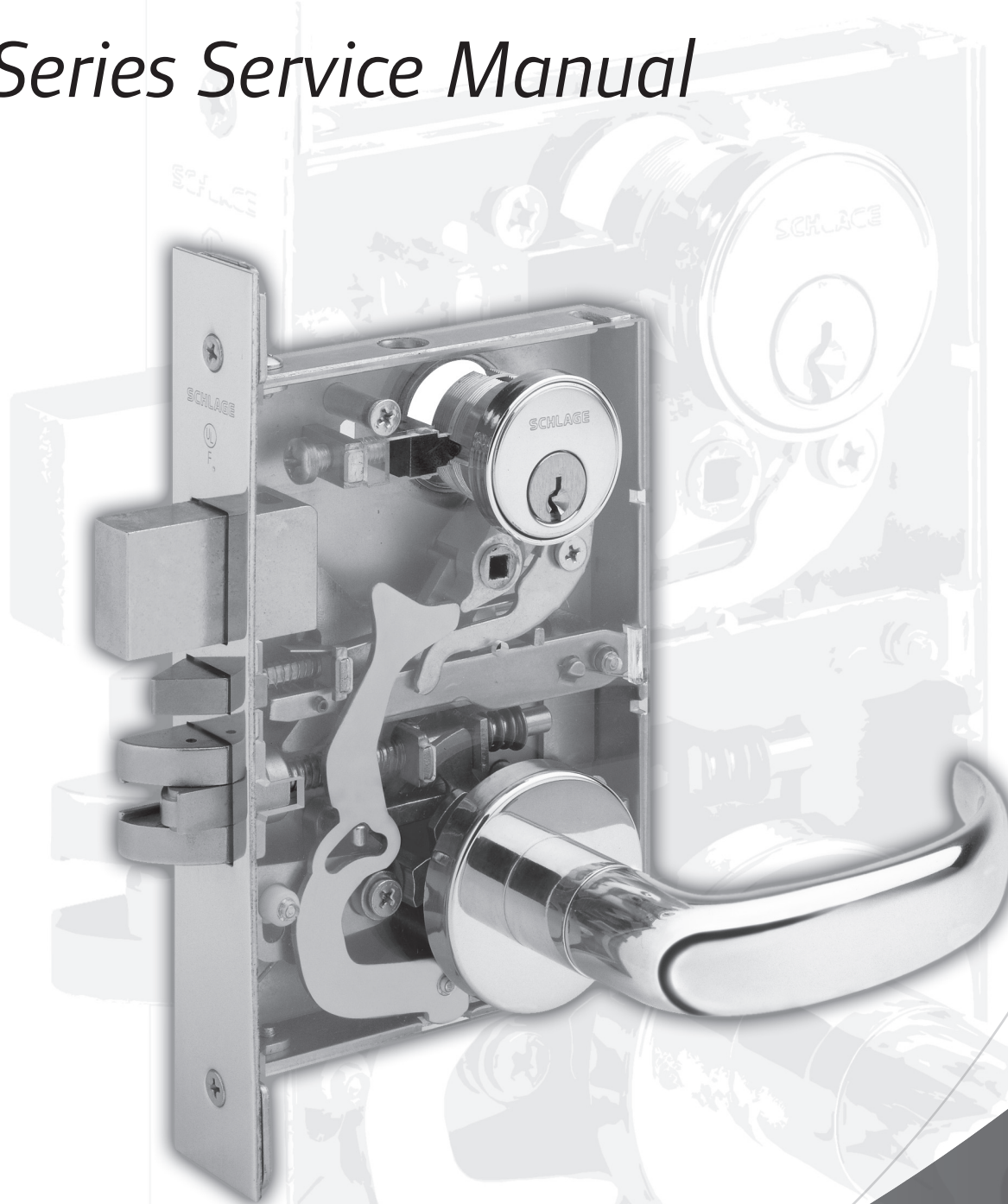


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Introduction

This manual contains a complete listing of parts and assemblies for L-Series mortise locks manufactured by Schlage Lock Company. This edition lists components of L-Series locks manufactured after June, 2001. All lock case covers are labeled with dates to identify year of manufacture. Example: 12507 = the 125th day of 2007.

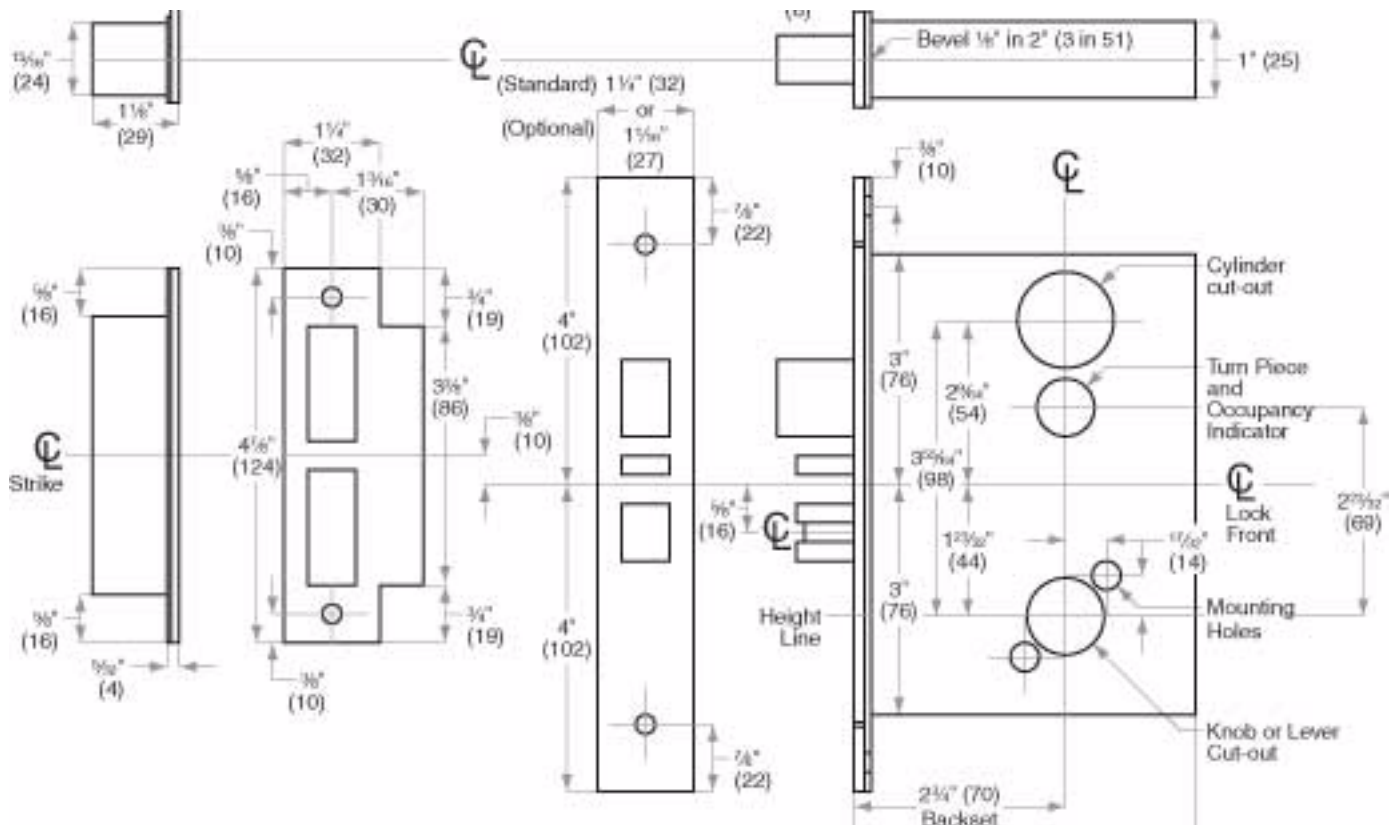
Exploded views of each lock function and trim assembly are provided with accompanying charts to identify parts for replacement purposes. Exploded views of trim are shown with parts for standard size doors. In addition, this manual provides lock trim ordering procedures, cylinder length charts by door range, and all auxiliary components of the L/LV9000 and L400-Series mortise locks.

Standard Features

Certifications	L/LV9000: ANSI A156.13, 1994, Series 1000, Grade 1 Operational, Grade 1 Security, UL Listed for 3 hour fire door (except L9076 and L9077). With Interchangeable Core Cylinders: Grade 2 Security L400: ANSI A156.5, 2001, Grade 1, UL Listed for 3 hour fire door.
Case Size	L/LV9000: 4 ⁷ / ₁₆ " x 6 ¹ / ₁₆ " x 1"; L400: 4 ⁷ / ₁₆ " x 3 ⁵ / ₈ " x 1"
Armor Front	L/LV9000: 1 ¹ / ₄ " x 8"; L400: 1 ¹ / ₄ " x 5 ¹⁹ / ₃₂ "
Deadbolt	1" Throw stainless steel
Latchbolt	3/4" Throw stainless steel with anti-friction tongue
Strike	L/LV9000: 1 ¹ / ₄ " x 4 ⁷ / ₈ " Square corner, 1 ³ / ₁₆ " lip, box; L400: 1 ¹ / ₈ " x 3 ⁵ / ₈ " square corner, box
Backset	2 ³ / ₄ "
Cylinder	6-Pin solid brass, keyed 5-pin, C123 keyway, keyed different (KD)*
Door Range	1 ³ / ₄ "
Keys	Two nickel silver cut keys per lock, 6-pin, C123-section*

* Items specified in C keyway will be furnished with cylinders keyed 5-pin and with 5-pin keys unless otherwise specified.

NOTE: Locks are furnished with standard features unless otherwise specified.



Introduction

Dot Charts

- = (1) part
- 2 = (2) parts

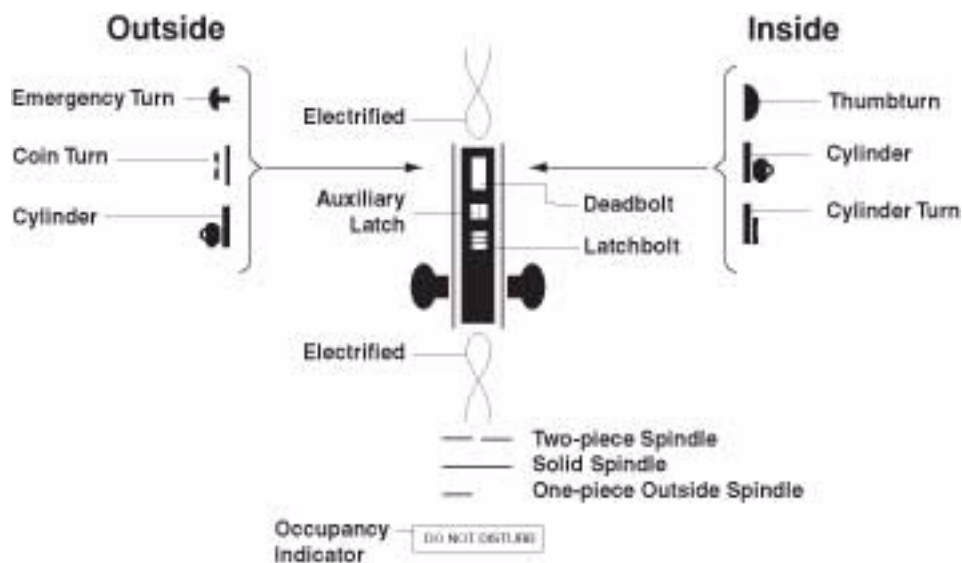
Example:

	P/N	Description	L9110/XL11-741	L9175	L9176	L9177 (disc)	L9178 (disc)	L9410 (disc)	L9440	LV9440	L9444*	LV9444*	L9453	LV9453	L9456	LV9456	L9457	LV9457	L9460	L9460/XL11-635	L9460/XL11-886	L9462	L9462/XL11-886	L9463	L9464	L9464/XL11-886	L9465	L9466	L9473	L9480	LV9480	L9482/XL11-543	LV9482/XL11-543	L9485	LV9485	L9485/XL11-557**	LV9485/XL11-557	L9486***%	LV9486***%	L9496	LV9496		
	30-001	Clover leaf cam						•					•	•	•	•	2	2	•	•	•	2	2	•	•	•	•	•	2	•	•	•	2	2	•	•						•	•


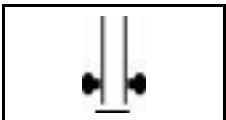


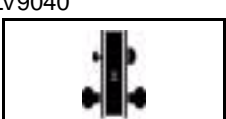



All parts shown in dot charts are standard. Additional options may be available. See current Schlage Commercial Price Book for available options, pricing and ordering procedures.

Lock Assembly Drawing Index

The Lock Assembly Drawing Index provides representations and descriptions of available functions. Page numbers for full trim and chassis drawings are referenced.







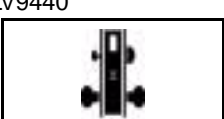
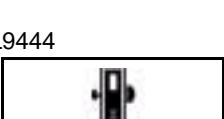
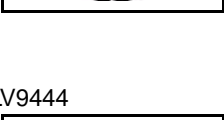
Lock Assembly Drawing Index

Functions ANSI A156.13, 1994 Series 1000		Trim Assembly Page Number	Lock Assembly Page Number	Lock Case Part Number
Non-Keyed Locks SCHLAGE® ANSI				
L0170	Single Dummy Trim Knob/lever on one side is fixed by mounting bar.	15	—	—
				
L0172	Double Dummy Trim Knob/lever on both sides is fixed by mounting bar.	16	—	—
				
L9010 F01	Passage Latch ‡ Latchbolt is always retracted by knob/lever from either side.	18	49	L283-131
				
L9040 F22	Bath/Bedroom Privacy Lock Latchbolt is retracted by knob/lever from either side unless outside is locked by inside turn piece. Turning inside knob/lever or closing door unlocks outside knob/lever. To unlock from outside, remove emergency button, insert emergency turn in access hole and rotate.	19	50	L283-132
				
LV9040	Bath/Bedroom Privacy Lock with Vandlgard® Latchbolt is retracted by knob/lever from either side unless outside is locked by inside turn piece. Turning inside knob/lever or closing door unlocks outside knob/lever. To unlock from outside, remove emergency button, insert emergency turn in access hole and rotate. Vandlgard function allows exterior lever to rotate freely down, while remaining securely locked.	19	51	L283-171 †
				
L9040 x XL11-446	Privacy with Turns Both Sides Latchbolt is retracted by knob/lever from either side unless outside is locked by inside or outside turn piece. Turning inside knob/lever or closing door unlocks outside knob/lever. Specify per XL11-446.	20	50	L283-132
				
L9044	Privacy with Coin Turn Outside Latchbolt is retracted by knob/lever from either side unless outside is locked by inside turn piece or outside coin turn. Operating inside knob/lever, closing door, rotating inside turn piece or outside coin turn unlocks outside knob/lever. Available in rose trim only. Specify per L283-056 for Torx screws. (Previously XL11-868)	21	50	L283-132
				
LV9044	Privacy with Coin Turn Outside with Vandlgard® Latchbolt is retracted by knob/lever from either side unless outside is locked by inside turn piece. Operating inside knob/lever, closing door, rotating inside turn piece or outside coin turn unlocks outside knob/lever. Available with rose trim only. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked. Specify per L283-056 for Torx screws.	21	51	L283-171 †
				

† Not sold separately as a part.






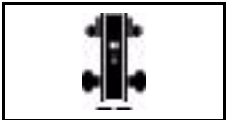
‡ Available with Request to Exit feature. See page 115 for Request to Exit information.

Lock Assembly Drawing Index

Functions ANSI A156.13, 1994 Series 1000		Trim Assembly Page Number	Lock Assembly Page Number	Lock Case Part Number
Non-Keyed Locks SCHLAGE® ANSI				
L9110 x XL11-741 	Double Dummy with Active Trim Knob/lever is always active on both sides. Includes lock case and armor front. Specify XL11-741 for use on active door, or specify XL11-743 for use on inactive door (furnished with armor front with cutout to receive deadbolt).	26	—	—
L9175 	Single Dummy with Lock Case Inoperable knob/lever on one side. Includes lock case and armor front.	27	69	L283-144
L9176 	Double Dummy with Lock Case Inoperable knob/lever on both sides. Includes lock case and armor front.	28	70	L283-145
L9440 	Privacy with Deadbolt Latchbolt is retracted by knob/lever from either side. Deadbolt is thrown or retracted by inside turn piece. Throwing deadbolt locks outside knob/lever. Rotating inside knob/lever simultaneously retracts deadbolt and latchbolt and unlocks outside knob/lever. To unlock from outside, remove emergency button, insert turn piece in access hole and rotate. (Previously XL11-761)	19	71	L283-062
LV9440 	Privacy with Deadbolt with Vandlgard® Latchbolt retracted by knob/lever from either side. Deadbolt is thrown or retracted by inside turn piece. Throwing deadbolt locks outside knob/lever. Rotating inside knob/lever simultaneously retracts deadbolt and latchbolt and unlocks outside knob/lever. To unlock from outside, remove emergency button, insert turn piece in access hole and rotate. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	19	72	L283-181 †
L9444 	Privacy with Deadbolt and Coin Turn Latchbolt is retracted by knob/lever from either side. Deadbolt is thrown or retracted by inside turn piece or outside coin turn. Throwing deadbolt locks outside knob/lever. Rotating inside knob/lever simultaneously retracts deadbolt and latchbolt and unlocks outside knob/lever. Rotating outside coin turn retracts deadbolt and unlocks outside knob/lever. Available with rose trim only. Specify per L283-056 for Torx screws. (Previously XL11-868)	21	71	L283-062
LV9444 	Privacy with Deadbolt and Coin Turn with Vandlgard® Latchbolt is retracted by knob/lever from either side. Deadbolt is thrown or retracted by inside turn piece or outside coin turn. Throwing deadbolt locks outside knob/lever. Rotating inside knob/lever simultaneously retracts deadbolt and latchbolt and unlocks outside knob/lever. Rotating outside coin turn retracts deadbolt and unlocks outside knob/lever. Available with rose trim only. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked. Specify per L283-056 for Torx screws.	21	72	L283-181 †

† Not sold separately as a part.









Lock Assembly Drawing Index

Functions ANSI A156.13, 1994 Series 1000		Trim Assembly Page Number	Lock Assembly Page Number	Lock Case Part Number
Keyed Locks				
SCHLAGE	ANSI			
L9050	F04			
	Office and Inner Entry Lock ⌘ Latchbolt is retracted by knob/lever from either side unless outside is made inoperative by key outside or inside turn piece. When outside is locked, latchbolt is retracted by key outside or by knob/lever inside. Outside knob/lever remains locked until thumbturn is returned to vertical position or unlocked by key. Auxiliary latch deadlocks latchbolt when door is closed. Inside knob/lever is always free for immediate exit.	22	52	L283-133
LV9050				
	Office and Inner Entry Lock with Vandlgard ® ⌘ Latchbolt is retracted by knob/lever from either side unless outside is made inoperative by key outside or inside turn piece. When outside is locked, latchbolt is retracted by key outside or by knob/lever inside. Outside knob/lever remains locked until turn piece is returned to vertical position or unlocked by key. Auxiliary latch deadlocks latchbolt when door is closed. Inside knob/lever is always free for immediate exit. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	22	53	L283-170†
L9056				
	L9050 with Automatic Unlocking ⌘ Latchbolt is retracted by knob/lever from either side unless outside is made inoperative by key outside or inside turn piece. Outside knob/lever is unlocked by key outside or turn piece. Rotating inside knob/lever simultaneously retracts latchbolt and unlocks outside knob/lever. Auxiliary latch deadlocks latchbolt when door is closed. Inside knob/lever is always free for immediate exit. (Previously XL11-776)	22	54	L283-126
LV9056				
	L9050 with Automatic Unlocking with Vandlgard ® ⌘ Latchbolt is retracted by knob/lever from either side unless outside is made inoperative by key outside or inside turn piece. Outside knob/lever is unlocked by key outside or turn piece. Rotating inside knob/lever simultaneously retracts latchbolt and unlocks outside knob/lever. Auxiliary latch deadlocks latchbolt when door is closed. Inside knob/lever is always free for immediate exit. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	22	55	L283-180†
L9060	F09			
	Apartment Entrance Lock ⌘ Latchbolt is retracted by knob/lever from either side unless outside is locked by key from inside. When locked, latchbolt is retracted by key outside or knob/lever inside. Auxiliary latch deadlocks when door is closed. Inside knob/lever is always free for immediate exit.	23	52	L283-133
LV9060				
	Apartment Entrance Lock with Vandlgard ® ⌘ Latchbolt is retracted by knob/lever from either side unless outside is locked by key from inside. When locked, latchbolt is retracted by key outside or knob/lever inside. Auxiliary latch deadlocks when door is closed. Inside knob/lever is always free for immediate exit. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	23	53	L283-170†

† Not sold separately as a part.

⌘ Available with Request to Exit feature. See page 115 for Request to Exit information.

Lock Assembly Drawing Index







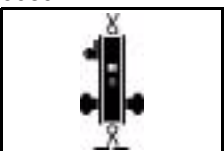
Functions ANSI A156.13, 1994 Series 1000		Trim Assembly Page Number	Lock Assembly Page Number	Lock Case Part Number
Keyed Locks SCHLAGE ANSI				
L9070 F05	Classroom Lock ⌘ Latchbolt is retracted by knob/lever from either side unless outside is locked by key. Outside is unlocked by key. Inside knob/lever is always free for immediate exit. Auxiliary latch deadlocks latchbolt when door is closed.	24	52	L283-133
				
LV9070	Classroom Lock with Vandlgard® ⌘ Latchbolt is retracted by knob/lever from either side unless outside is locked by key. Outside is unlocked by key. Inside knob/lever is always free for immediate exit. Auxiliary latch deadlocks latchbolt when door is closed. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	24	53	L283-170†
				
L9071	Classroom Security Lock ⌘ Latchbolt is retracted by knob/lever from either side unless locked by key from either side. When locked, latchbolt is retracted by key outside or knob/lever inside. Inside knob/lever is always free for immediate exit. Auxiliary latch deadlocks latchbolt when door is closed.	23	52	L283-133
				
LV9071	Classroom Security Lock with Vandlgard® ⌘ Latchbolt is retracted by knob/lever from either side unless locked by key from either side. When locked, latchbolt is retracted by key outside or knob/lever inside. Inside knob/lever is always free for immediate exit. Auxiliary latch deadlocks latchbolt when door is closed. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	23	53	L283-170†
				
L9076 F06	Classroom Holdback Lock* ⌘ Latchbolt is retracted by knob/lever from either side unless locked by key outside. When locked, latchbolt is retracted by key outside or knob/lever inside. Inside knob/lever is always free for immediate exit. Auxiliary latch deadlocks latchbolt when door is closed. Depress inside knob/lever and turn key 360° for holdback feature.	24	56	L283-039
				
LV9076	Classroom Holdback Lock* with Vandlgard® ⌘ Latchbolt is retracted by knob/lever from either side unless locked by key outside. When locked, latchbolt is retracted by key outside or knob/lever inside. Inside lever is always free for immediate exit. Auxiliary latch deadlocks latchbolt when door is closed. Depress inside knob/lever and turn key 360° for holdback feature. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	24	57	L283-172†
				
L9077	Classroom Security Holdback Lock* ⌘ Latchbolt is retracted by knob/lever from either side unless locked by key from either side. When locked, latchbolt is retracted by key outside or knob/lever inside. Auxiliary latch deadlocks latchbolt when door is closed. Depress inside knob/lever and turn key 360° for holdback feature.	23	56	L283-039
				
LV9077	Classroom Security Holdback Lock* with Vandlgard® ⌘ Latchbolt is retracted by knob/lever from either side unless locked by key from either side. When locked, latchbolt is retracted by key outside or knob/lever inside. Auxiliary latch deadlocks latchbolt when door is closed. Depress inside knob/lever and turn key 360° for holdback feature. Vandlgard function allows exterior	23	57	L283-172†
				

* Locks with holdback feature are not UL listed. Installation should be in accordance with existing codes only.

† Not sold separately as a part.

⌘ Available with Request to Exit feature. See page 115 for Request to Exit information.


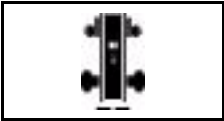





Lock Assembly Drawing Index

Functions ANSI A156.13, 1994 Series 1000		Trim Assembly Page Number	Lock Assembly Page Number	Lock Case Part Number
Keyed Locks				
SCHLAGE ANSI				
L9080 F07	Storeroom Lock ⌘ Latchbolt is retracted by key outside or by knob/lever inside. Outside knob/lever is always inoperative. Auxiliary latch deadlocks latchbolt when door is closed. Inside knob/lever is always free for immediate exit.	24	58	L283-134
				
LV9080	Storeroom Lock with Vandlgard® ⌘ Latchbolt is retracted by key outside or by knob/lever inside. Outside knob/lever is always inoperative. Auxiliary latch deadlocks latchbolt when door is closed. Inside knob/lever is always free for immediate exit. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	24	59	L283-173†
				
L9080EL	Electrically Locked (Fail Safe) ⌘ Outside knob/lever is continuously locked. Latchbolt is retracted by key outside or by knob/lever inside. Switch or power failure allows outside knob/lever to retract latchbolt. Auxiliary latch deadlocks latchbolt when door is closed. Inside knob/lever is always free for immediate exit.	24	60	L283-142
				
LV9080EL	Electrically Locked (Fail Safe) with Vandlgard® ⌘ Outside knob/lever is continuously locked. Latchbolt is retracted by key outside or by knob/lever inside. Switch or power failure allows outside knob/lever to retract latchbolt. Auxiliary latch deadlocks latchbolt when door is closed. Inside knob/lever is always free for immediate exit. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	24	61	L283-174†
				
L9080EU	Electrically Unlocked (Fail Secure) ⌘ Outside knob/lever is continuously unlocked. Latchbolt is retracted by key outside or by knob/lever inside. Inside knob/lever is always free for immediate exit. Auxiliary latch deadlocks latchbolt when door is closed.	24	62	L283-143
				
LV9080EU	Electrically Unlocked (Fail Secure) with Vandlgard® ⌘ Outside knob/lever is continuously unlocked. Latchbolt is retracted by key outside or by knob/lever inside. Inside knob/lever is always free for immediate exit. Auxiliary latch deadlocks latchbolt when door is closed. Vandlgard function allows exterior lever to rotate freely down, while remaining securely locked.	24	63	L283-175†
				
L9080EL-RX	Request to Exit Electrically Locked Same as L9080EL function. In addition, a microswitch positioned inside the lock case is activated when either inside or outside knob/lever is rotated. The switch signals the use of that opening to security systems, allowing a non-disruptive means of immediate exit. Specify L283-059 for normally closed or L283-125 for normally open. (Previously XL11-807)	24	60	L283-142 per L283-059 for normally closed. L283-142 per L283-125 for normally open.
				

† Not sold separately as a part.

⌘ Available with Request to Exit feature. See page 115 for Request to Exit information.

Lock Assembly Drawing Index



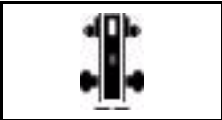




Functions ANSI A156.13, 1994 Series 1000		Trim Assembly Page Number	Lock Assembly Page Number	Lock Case Part Number
Keyed Locks SCHLAGE ANSI				
L9080EU-RX	Request to Exit Electrically Unlocked (Fail Secure) Same as L9080EU function. In addition, a microswitch positioned inside the lock case is activated when either inside or outside knob/lever is rotated. The switch signals the use of that opening to security systems, allowing a non-disruptive means of immediate exit. Specify L283-059 for normally closed or L283-125 for normally open. (Previously XL11-807)	24	62	L283-143 per L283-059 for normally closed. L283-143 per L283-125 for normally open.
				
L9082	Institution Lock* Latchbolt is retracted by key on either side. Knob/lever on both sides is always inoperative. Auxiliary latch deadlocks latchbolt when door is closed.	23	64	L283-146
				
LV9082	Institution Lock* with Vandlgard® Latchbolt is retracted by key on either side. Inside and outside knob/lever are always inoperative. Auxiliary latch deadlocks latchbolt when door is closed. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	23	65	L283-182†
				
L9082EL	Electrically Locked (Fail Safe) Both Sides ☼ Outside and inside knob/lever are continuously locked. Latchbolt is retracted by key on either side. Switch or power failure allows inside and outside knob/lever to retract latchbolt. Auxiliary latch deadlocks latchbolt when door is closed. (Previously XL11-452)	25	66	L283-085
				
L9082EU	Electrically Unlocked (Fail Secure) Both Sides* ☼ Outside and inside knob/lever are continuously unlocked. Latchbolt is retracted by key on either side. Switch or power failure prevents retraction of latchbolt by inside and outside knob/lever. (Previously XL11-452)	25	67	L283-086
				
L9453 F20	Entrance Lock ☼ Latchbolt is retracted by knob/lever from either side unless outside is locked by 20° rotation of turn piece. Deadbolt is thrown or retracted by 90° rotation of turn piece. When locked, key outside or knob/lever inside retracts deadbolt and latchbolt simultaneously. Outside knob/lever remains locked until turn piece is returned to vertical position. Throwing deadbolt automatically locks outside knob/lever. Auxiliary latch deadlocks latchbolt when door is closed. Inside knob/lever is always free for immediate exit.	22	73	L283-137
				
LV9453	Entrance Lock with Vandlgard® ☼ Latchbolt is retracted by knob/lever from either side unless outside is locked by key outside or 20° rotation of turn piece. Deadbolt is thrown or retracted by 90° rotation of turn piece. When locked, key outside or knob/lever inside retracts deadbolt and latchbolt simultaneously. Outside knob/lever remains locked until turn piece is returned to vertical position. Throwing deadbolt automatically locks outside knob/lever. Auxiliary latch deadlocks latchbolt when door is closed. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	22	74	L283-176†
				

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† Not sold separately as a part.

☼ Available with Request to Exit feature. See page 115 for Request to Exit information.







Lock Assembly Drawing Index

Functions ANSI A156.13, 1994 Series 1000		Trim Assembly Page Number	Lock Assembly Page Number	Lock Case Part Number
Keyed Locks				
SCHLAGE ANSI				
L9456	F13			
	Corridor Lock ⌘ Latchbolt is retracted by knob/lever from either side. Deadbolt is operated by key outside or inside turn piece. Engaging deadbolt locks outside knob/lever. Turning inside knob/lever simultaneously retracts deadbolt and latchbolt and unlocks outside knob/lever. Inside knob/lever is always free for immediate exit.	22	75	L283-138
LV9456				
	Corridor Lock with Vandlgard® ⌘ Latchbolt is retracted by knob/lever from either side. Deadbolt is operated by key outside or inside turn piece. Engaging deadbolt locks outside knob/lever. Turning inside knob/lever simultaneously retracts deadbolt and latchbolt and unlocks outside knob/lever. Inside knob/lever is always free for immediate exit. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	22	76	L283-177†
L9457				
	Classroom Security Lock ⌘ Latchbolt is retracted by knob/lever from either side. Deadbolt is operated by key from either side. Engaging deadbolt locks outside knob/lever. Turning inside knob/lever simultaneously retracts deadbolt and latchbolt and unlocks outside knob/lever. Inside knob/lever is always free for immediate exit.	23	75	L283-138
LV9457				
	Classroom Security Lock with Vandlgard® ⌘ Latchbolt is retracted by knob/lever from either side. Deadbolt is operated by key from either side. Engaging deadbolt locks outside knob/lever. Turning inside knob/lever simultaneously retracts deadbolt and latchbolt and unlocks outside knob/lever. Inside knob/lever is always free for immediate exit. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	23	76	L283-177†
L9460 x XL11-635				
	L9460 with Fixed Dummy Trim Knob/lever is always fixed on both sides. Deadbolt is operated by key outside or turn piece inside. Specify per XL11-635.	30	78	XL11-661†
L9460 x XL11-886				
	Deadbolt with Retraction by Inside Knob/Lever Deadbolt is operated by key outside or turn piece inside. Rotating inside knob/lever retracts deadbolt. Outside knob/lever is always fixed. Specify per XL11-886.	31	79	—
L9462 x XL11-886				
	Double Cylinder Deadbolt with Retraction by Inside Knob/Lever Deadbolt is operated by key either side. Rotating inside knob/lever retracts deadbolt. Outside knob/lever is always fixed. Specify per XL11-886.	23	79	—

† Not sold separately as a part.

⌘ Available with Request to Exit feature. See page 115 for Request to Exit information.


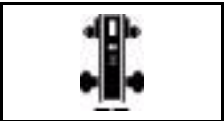




Lock Assembly Drawing Index

Functions ANSI A156.13, 1994 Series 1000		Trim Assembly Page Number	Lock Assembly Page Number	Lock Case Part Number
Keyed Locks SCHLAGE ANSI				
L9464 x XL11-886	Single Cylinder Deadbolt with Retraction by Inside Knob/Lever Deadbolt is operated by key outside. Rotating inside knob/lever retracts deadbolt. Outside knob/lever is always fixed. Specify per XL11-886.	24	79	—
				
L9465	Closet/Storeroom Lock Latchbolt is operated by knob/lever from either side. Deadbolt is operated by key outside.	24	80	L283-140
				
L9466 F14	Storeroom/Utility Room Lock* Latchbolt is operated by knob/lever from either side. Deadbolt is operated by key from either side.	23	80	L283-140
				
L9473 F21	Dormitory/Bedroom Lock Latchbolt is operated by knob/lever from either side. Deadbolt is operated by key outside or turn piece inside.	22	80	L283-140
				
L9480	Storeroom Lock with Deadbolt Latchbolt is operated by key outside or by knob/lever inside. Outside knob/lever is always fixed. Deadbolt is operated by key outside or turn piece inside. Turning inside knob/lever simultaneously retracts both deadbolt and latchbolt. Auxiliary latch deadlocks latchbolt when door is closed. Inside knob/lever is always free for immediate exit. (Previously XL11-591)	31	81	L283-141
				
LV9480	Storeroom Lock with Deadbolt with Vandlgard® Latchbolt is operated by key outside or by knob/lever inside. Outside knob/lever is always inoperative. Deadbolt is operated by key outside or turn piece inside. Turning inside knob/lever simultaneously retracts both deadbolt and latchbolt. Auxiliary latch deadlocks latchbolt when door is closed. Inside knob/lever is always free for immediate exit. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked. (Previously XL11-591)	31	82	L283-178†
				

* **CAUTION:** Double cylinder locks on residences—or on any door in any structure which are used for egress—are a life safety hazard in times of emergency, and their use is not recommended. Installation should be in accordance with existing codes only.

† Not sold separately as a part.






Lock Assembly Drawing Index

Functions ANSI A156.13, 1994 Series 1000		Trim Assembly Page Number	Lock Assembly Page Number	Lock Case Part Number
Keyed Locks SCHLAGE ANSI				
L9482 x XL11-543	Institution Lock with Deadbolt* Latchbolt is operated by key from either side. Knob/lever on both sides is always fixed. Deadbolt is operated by key either side. Auxiliary latch deadlocks latchbolt when door is closed. Specify per XL11-543.	32	83	—
				
LV9482 x XL11-543	Institution Lock with Deadbolt* with Vandlgard® Latchbolt is operated by key from either side. Inside and outside knob/lever are always inoperative. Deadbolt is operated by key either side. Auxiliary latch deadlocks latchbolt when door is closed. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked. Specify per XL11-543.	32	84	—
				
L9485	Hotel or Restroom Lock Latchbolt is operated by key outside or by knob/lever inside. Outside knob/lever is always fixed. Deadbolt is operated by inside turn piece. When deadbolt is thrown all keys become inoperative except emergency keys. Turning inside knob/lever simultaneously retracts both deadbolt and latchbolt. Auxiliary latch deadlocks latchbolt when door is closed.	31	81	L283-141
				
LV9485	Hotel or Restroom Lock with Vandlgard® Latchbolt is retracted by key outside or by knob/lever inside. Outside knob/lever is always inoperative. Deadbolt is thrown or retracted by inside turn piece. When deadbolt is thrown, all keys become inoperative except emergency or display keys. Turning inside knob/lever simultaneously retracts both deadbolt and latchbolt. Auxiliary latch deadlocks latchbolt when door is closed. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	31	82	L283-178†
				
L9485 x XL11-557	Prison Lock Latchbolt is operated by key outside or by knob inside. Outside knob is always free spinning. Inside knob is fixed when deadbolt is thrown. Deadbolt is operated by guard's key. Prisoner's key only operates latchbolt. Furnished with Torx screws. No longer available with the XPO prison knob. Specify per XL11-557.	33	85	—
				
L9486 F15	Hotel Lock with "Do Not Disturb" Indicator Latchbolt is operated by key outside or by knob/lever inside. Outside knob/lever is always fixed. Deadbolt is operated by inside turn piece. When deadbolt is thrown, "DO NOT DISTURB" plate is displayed. Deadbolt is operated by turn from inside which shuts out all keys except emergency keys. Inside knob/lever simultaneously retracts both deadbolt and latchbolt. Auxiliary latch deadlocks latchbolt when door is closed.	34	81	L283-141
				

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† Not sold separately as a part.







Lock Assembly Drawing Index

Functions ANSI A156.13, 1994 Series 1000		Trim Assembly Page Number	Lock Assembly Page Number	Lock Case Part Number
Keyed Locks SCHLAGE ANSI				
LV9486 	Hotel Lock with “Do Not Disturb” Indicator with Vandlgard® Latchbolt is operated by key outside or by knob/lever inside. Outside knob/lever is always inoperative. Deadbolt is operated by inside turn piece. When deadbolt is thrown, “DO NOT DISTURB” plate is displayed. Deadbolt is operated by turn from inside which shuts out all keys except emergency keys. Inside knob/lever simultaneously retracts both deadbolt and latchbolt. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	34	82	L283-178†
L9486 x L583-375 	Hotel Lock with “Occupied” Indicator Latchbolt is operated by key outside or by knob/lever inside. Outside knob/lever is always inoperative. Deadbolt is operated by inside turn piece. When deadbolt is thrown, “OCCUPIED” plate is displayed. Deadbolt is operated by turn from inside which shuts out all keys except emergency keys. Inside knob/lever simultaneously retracts both deadbolt and latchbolt. Auxiliary latch deadlocks latchbolt when door is closed. Specify per L583-375. (Previously XL11-580)	34	81	L283-141
LV9486 x L583-375 	Hotel Lock with “Occupied” Indicator with Vandlgard® Latchbolt is operated by key outside or by knob/lever inside. Outside knob/lever is always inoperative. Deadbolt is operated by inside turn piece. When deadbolt is thrown, “OCCUPIED” plate is displayed. Deadbolt is operated by turn from inside which shuts out all keys except emergency keys. Inside knob/lever simultaneously retracts both deadbolt and latchbolt. Auxiliary latch deadlocks latchbolt when door is closed. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked. Specify per L583-375.	34	82	L283-178
L9496 	Privacy Lock with “Occupied” Indicator ☼ Latchbolt is operated by knob/lever on either side. Deadbolt is operated by key outside (retraction by key required in the event of an emergency) or inside turn piece. Throwing deadbolt locks outside knob/lever and displays “OCCUPIED” plate. Rotating inside knob/lever simultaneously retracts both deadbolt and latchbolt and unlocks outside knob/lever. (Previously XL11-885)	34	75	L283-138
LV9496 	Privacy Lock with “Occupied” Indicator ☼ Latchbolt is operated by knob/lever either side. Deadbolt is operated by key outside (retraction by key required in the event of an emergency) or inside turn piece. Throwing deadbolt locks outside knob/lever and displays “OCCUPIED” plate. Rotating inside knob/lever simultaneously retracts both deadbolt and latchbolt and unlocks outside knob/lever. Vandlgard function allows exterior lever to rotate freely down while remaining securely locked.	34	76	L283-177†

† Not sold separately as a part.


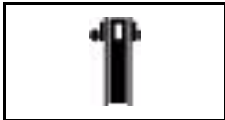
☼ Available with Request to Exit feature. See page 115 for Request to Exit information.

Lock Assembly Drawing Index

Functions ANSI A156.13, 1994 Series 1000		Trim Assembly Page Number	Lock Assembly Page Number	Lock Case Part Number
Keyed L400-Series SCHLAGE ANSI				
L460 E06071	Cylinder by Thumbturn Lock Deadbolt is operated by key outside or thumbturn inside. Available with rose trim only. 	17	48	L283-099
L462 E06061	Double Cylinder Lock* Deadbolt is operated by key on either side. Available with rose trim only. 	17	48	L283-099
L463 E06091	Classroom Lock Deadbolt is operated by key from outside. Inside cylinder turn retracts deadbolt but cannot extend it. Door hand must be specified. Available with rose trim only. 	17	48	L283-099
L464 E06081	Cylinder Lock Deadbolt is operated by key from one side. No trim on opposite side. Available with rose trim only. 	17	48	L283-099
L496	Deadbolt with "Occupied" Indicator Deadbolt is operated by key outside or turn piece inside. Furnished with 09-611 per L583-375 indicator. When deadbolt is thrown "OCCUPIED" plate is displayed. Available with rose trim only. (Previously XL11-911) 	17	48	L283-099
Non-Keyed L400-Series SCHLAGE ANSI				
L480 F14	Door Bolt Deadbolt is operated by thumbturn one side. No trim on opposite side. 	17	48	L283-099

* **CAUTION:** Double cylinder locks on residences—or on any door in any structure which are used for egress—are a life safety hazard in times of emergency, and their use is not recommended. Installation should be in accordance with existing codes only.

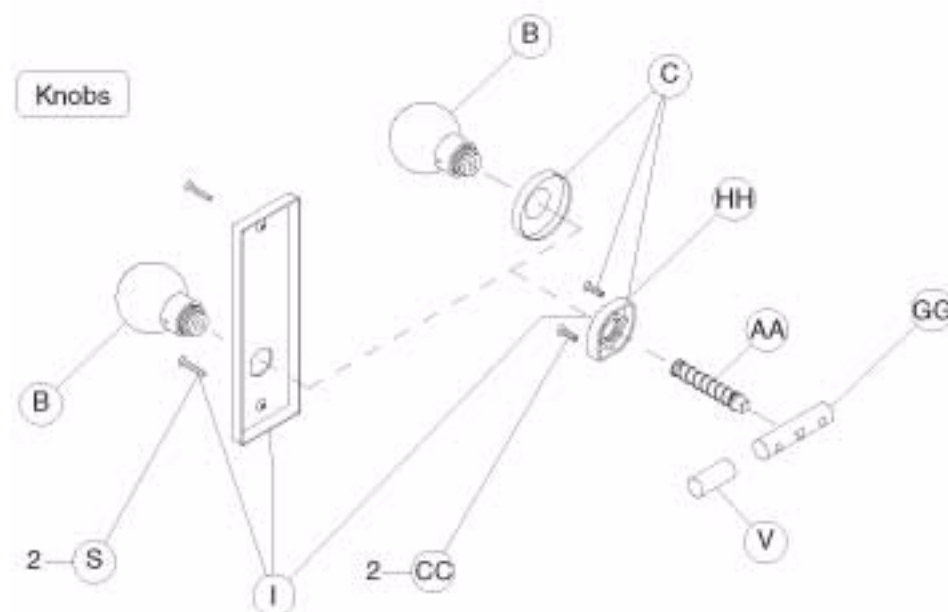
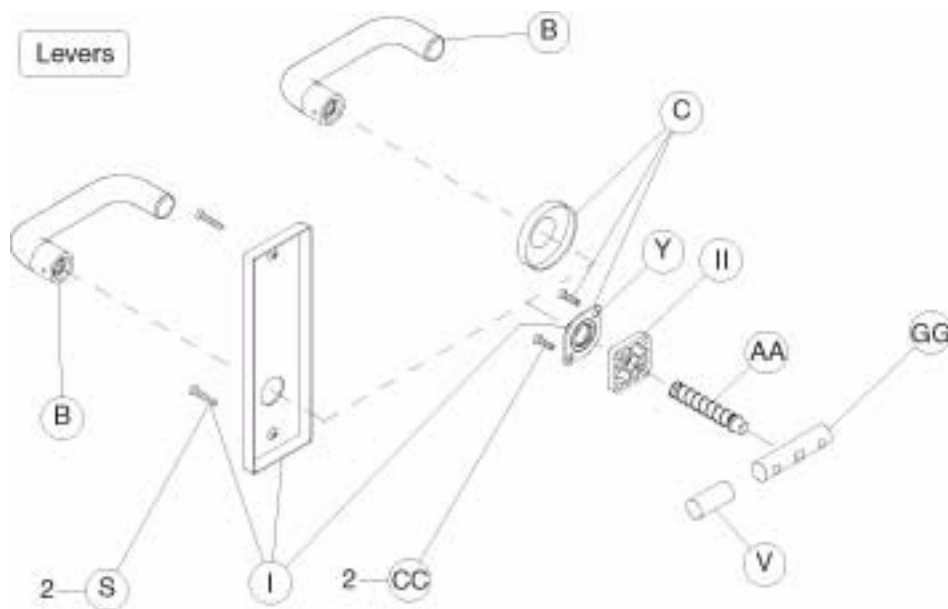
Lock Assembly Drawing Index

Functions ANSI A156.13, 1994 Series 1000		Trim Assembly Page Number	Lock Assembly Page Number	Lock Case Part Number			
Keyed L9000-Series Deadbolts SCHLAGE ANSI							
L9460	F17		29	77	L283-139		
Cylinder by Thumbturn Lock Deadbolt is operated by key outside or turn piece inside.							
L9462	F16						
Double Cylinder Lock* Deadbolt is operated by key either side.							
L9463			29	77	L283-139		
Classroom Lock Deadbolt is operated by key outside. Inside cylinder turn retracts deadbolt but cannot extend it.							
L9464	F18						
Cylinder Lock Deadbolt is operated by key from one side. No trim on opposite side.							

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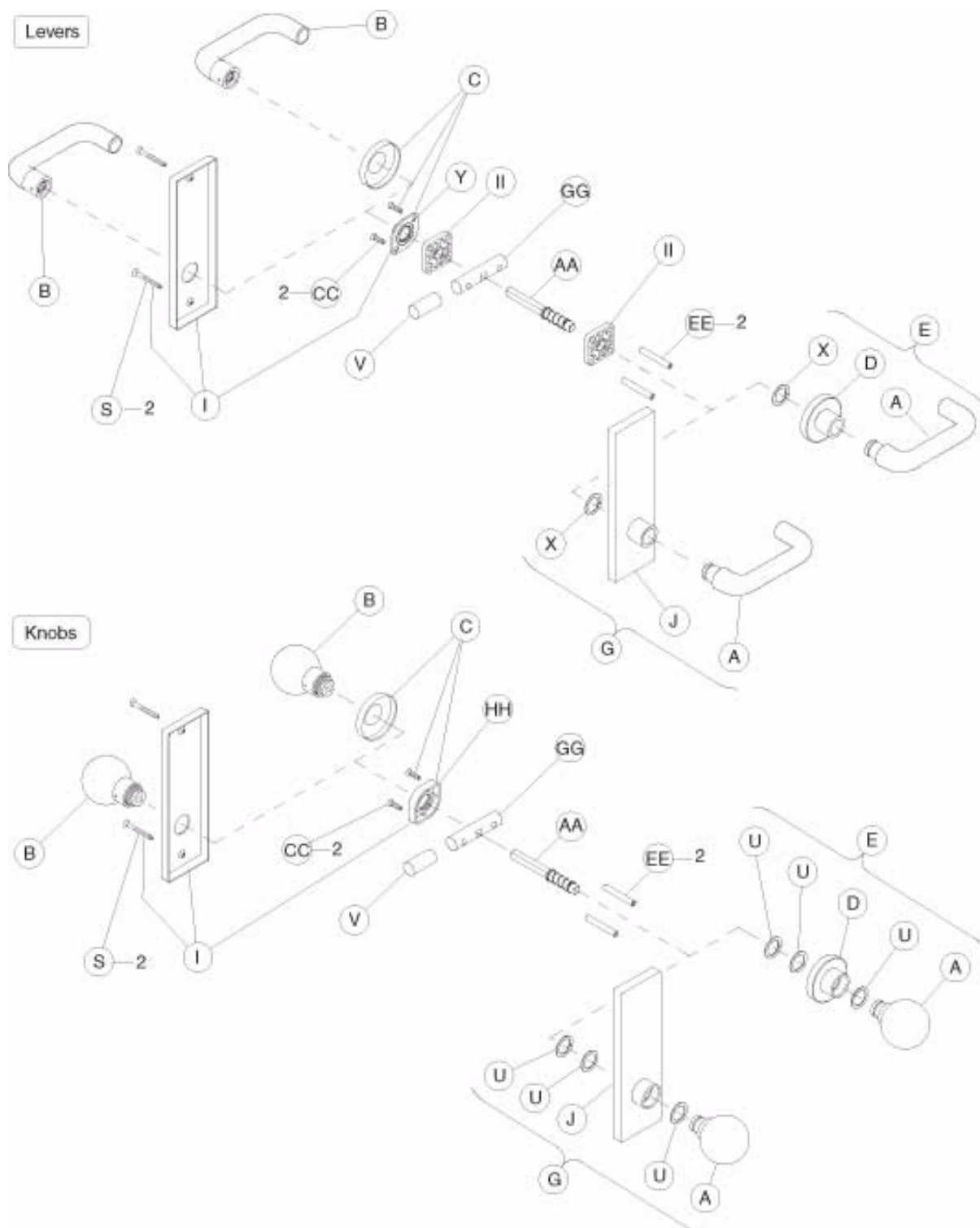
Trim Assemblies

Single Dummy Trim: L0170



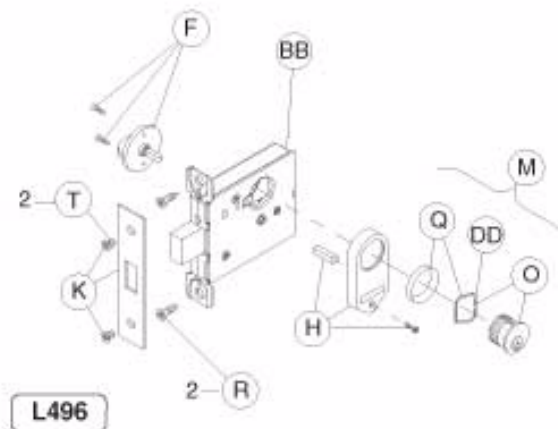
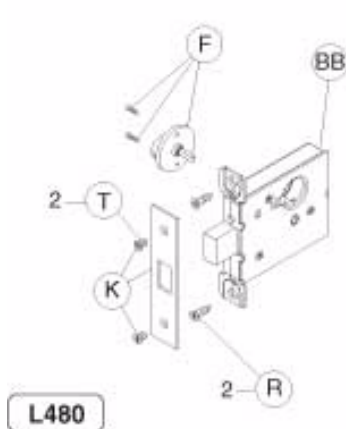
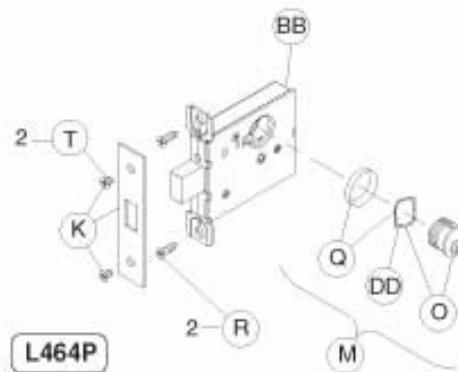
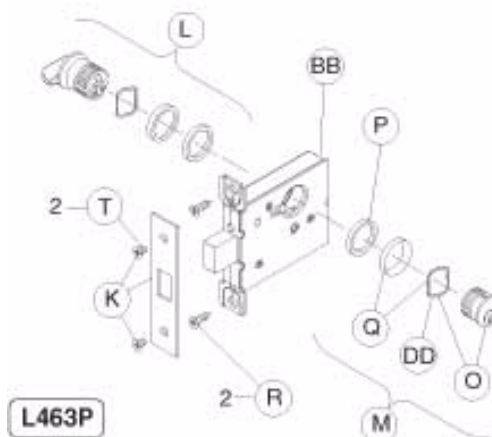
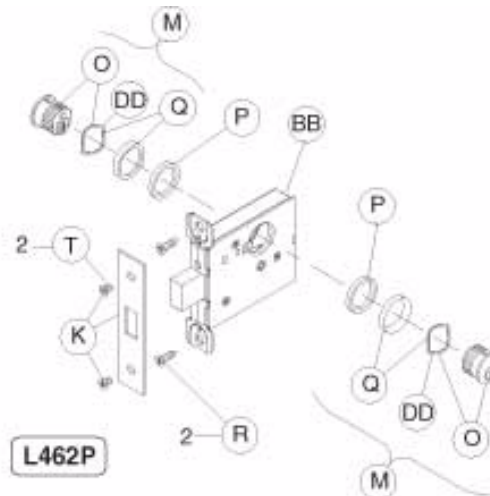
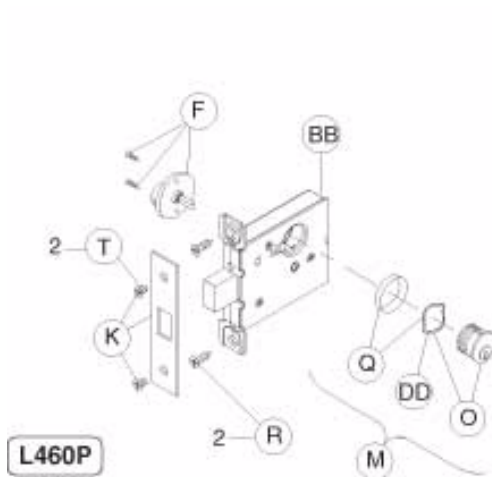
Trim Assemblies

Double Dummy Trim: L0172



Trim Assemblies

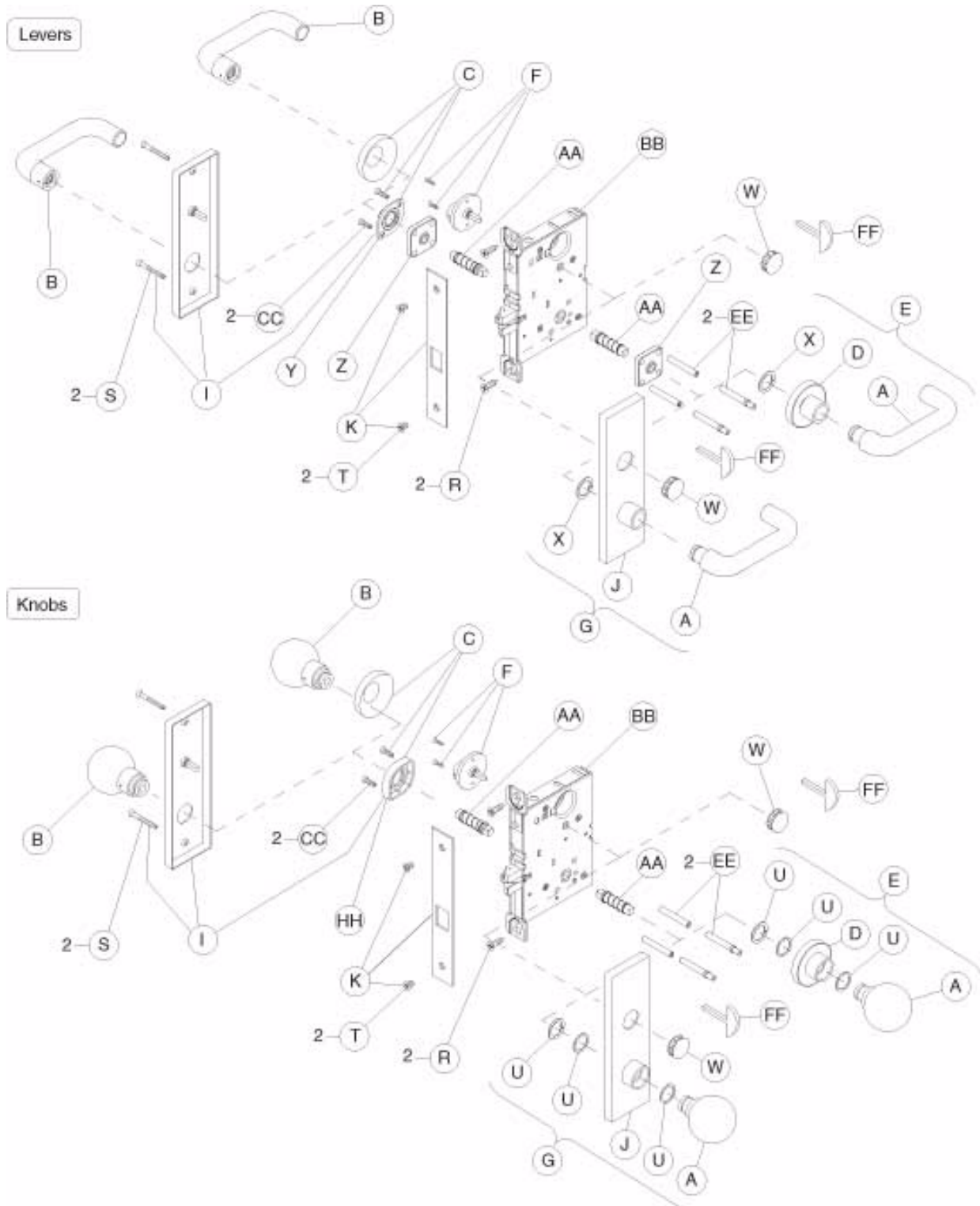
L400-Series Deadbolt Trim: L460, L462, L463, L464, L480, L496



NOTE: Standard full face mortise cylinder shown

Trim Assemblies

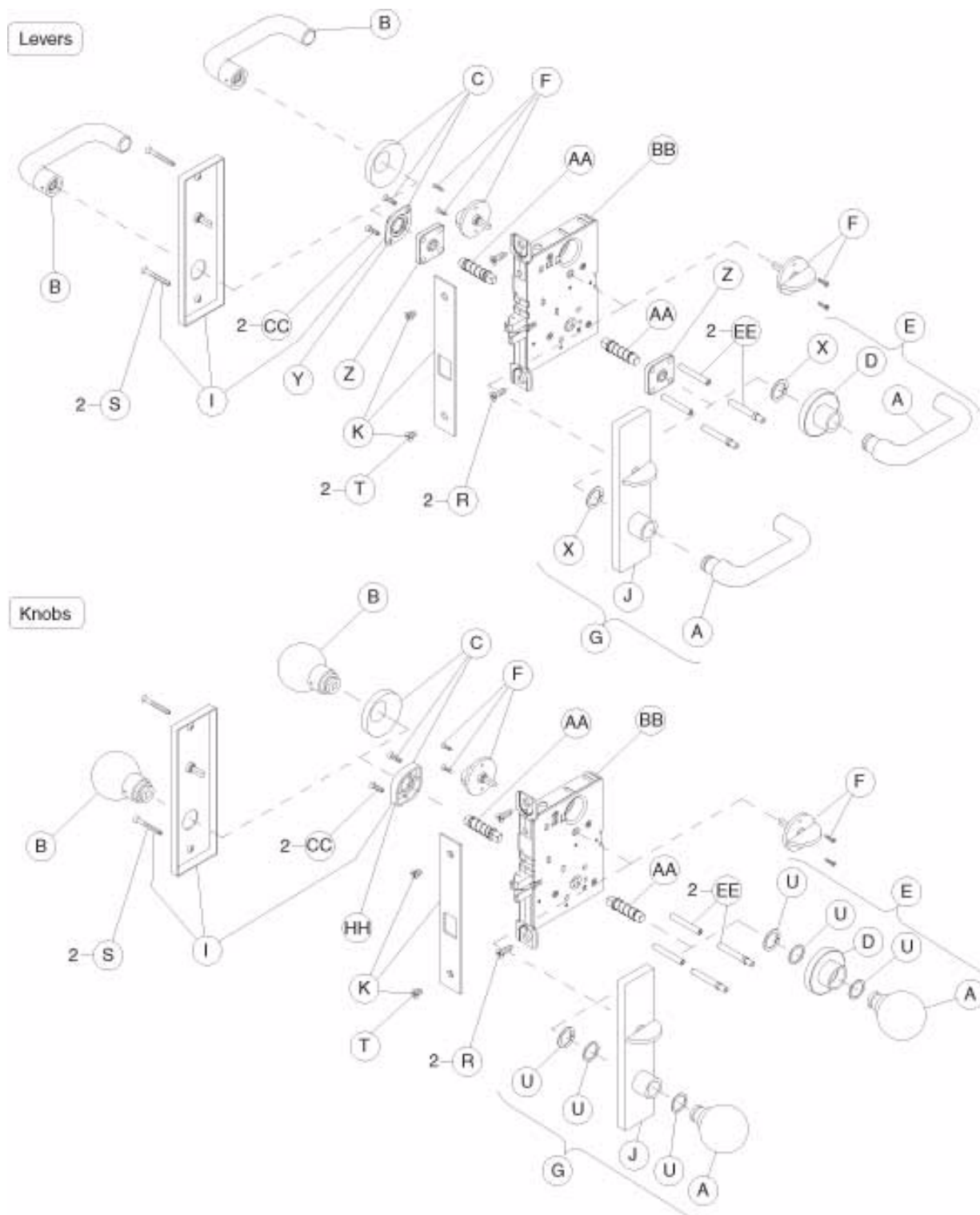
Emergency Button x Turn Trim: L9040, LV9040, L9440*, LV9440*



* Actual lock function has a latch and deadbolt. Lock case and armor front shown with latch only.

Trim Assemblies

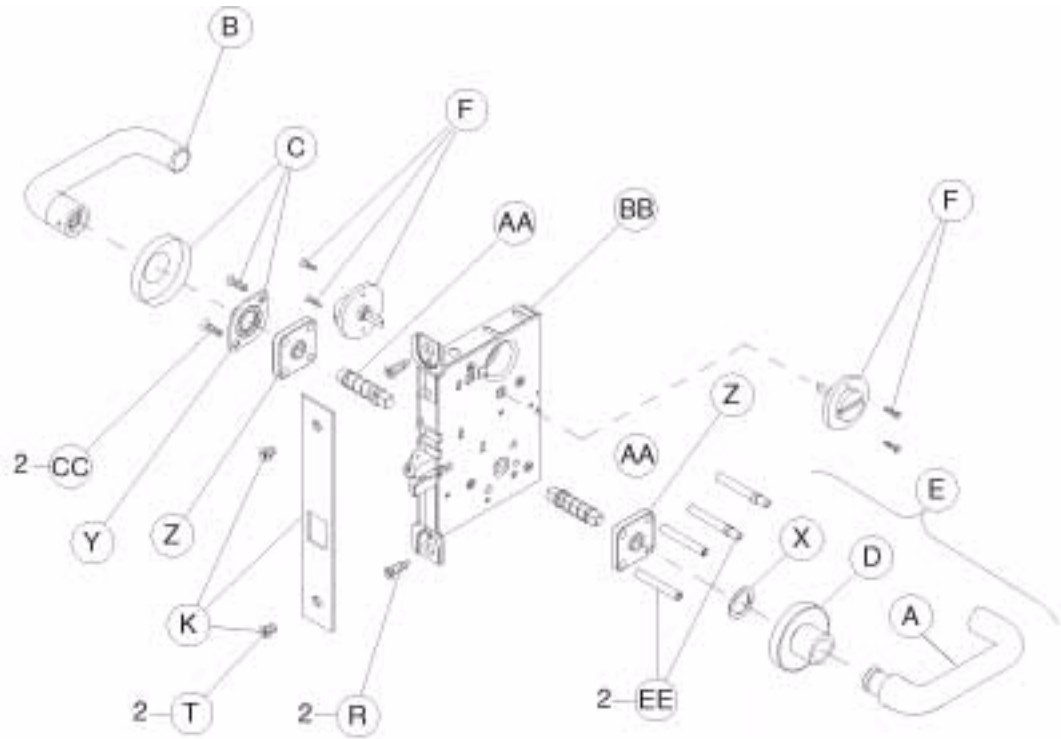
Privacy x Turns Both Sides Trim: L9040 x XL11-446, LV9040 x XL11-446



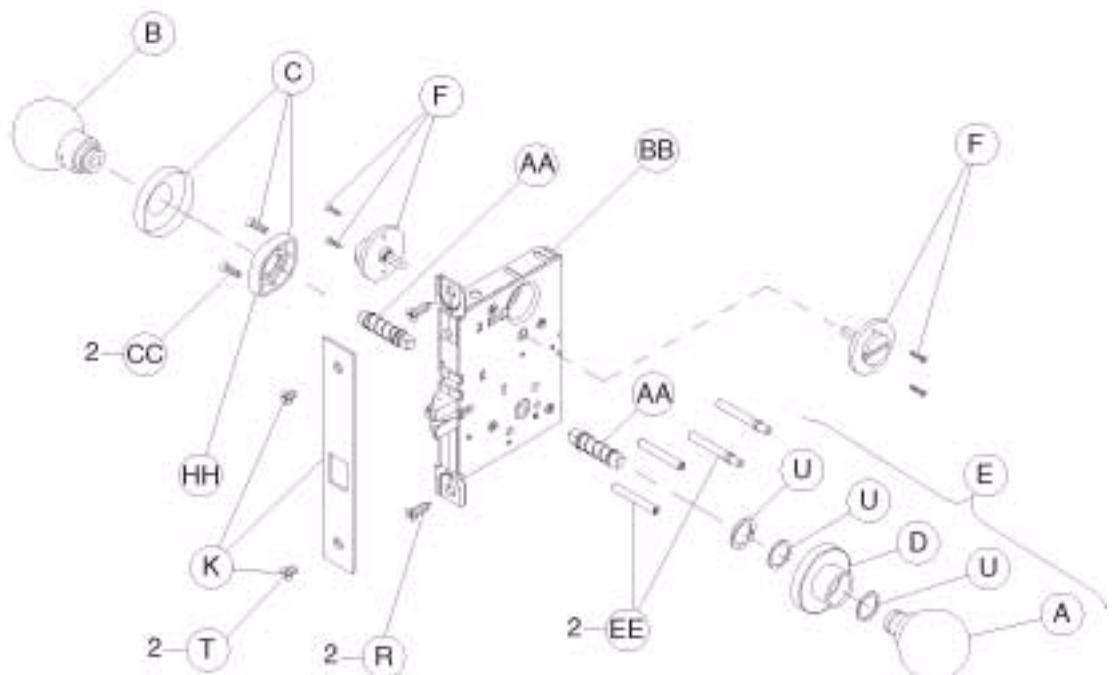
Trim Assemblies

Coin Turn Outside x Turn Trim: L9044, LV9044, L9444*, LV9444*

Levers



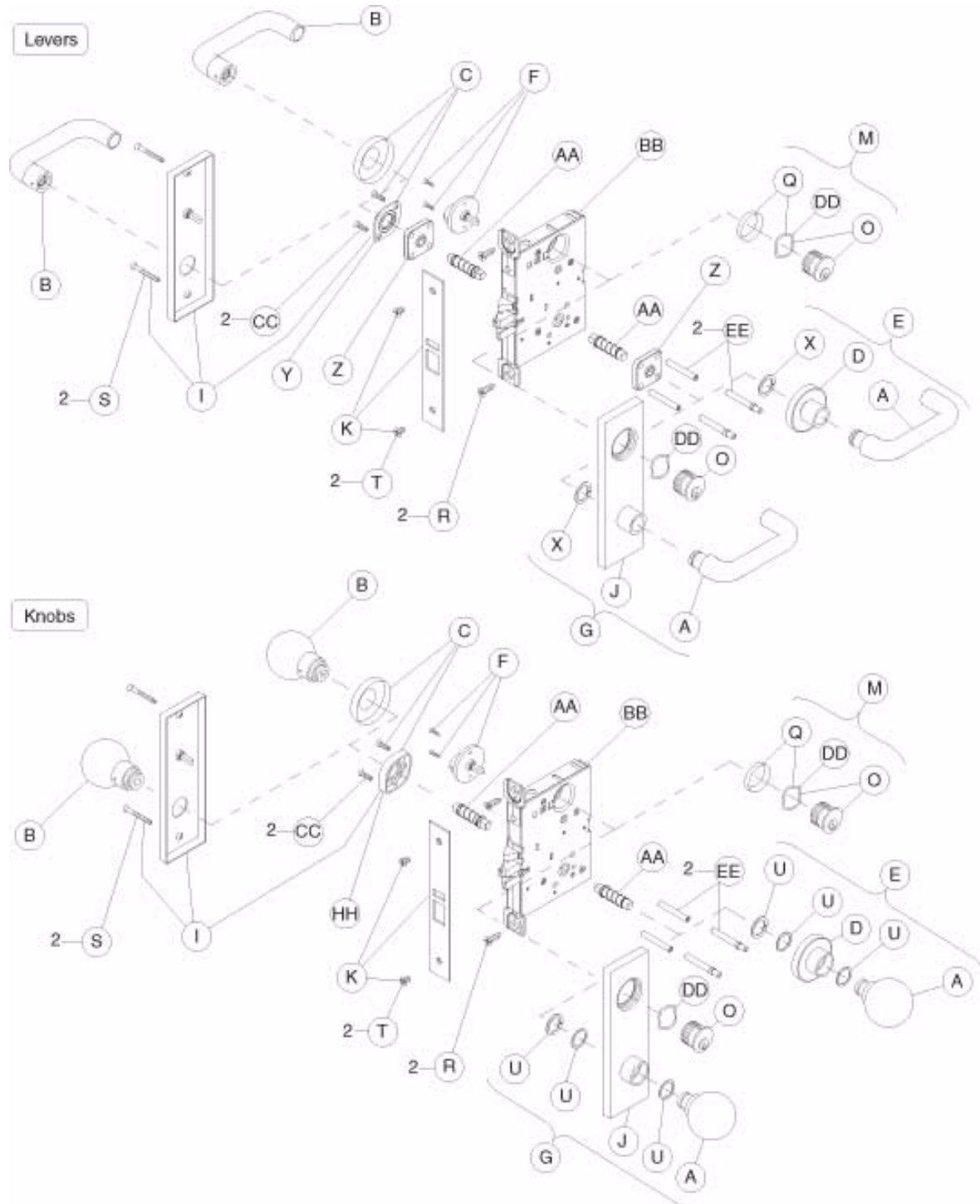
Knobs



* Actual lock function has a latch and deadbolt. Lock case and armor front shown with latch only.

Trim Assemblies

Cylinder x Turn Trim: L9050, LV9050, L9056, LV9056, L9453**, LV9453**, L9456*, LV9456*, L9473*



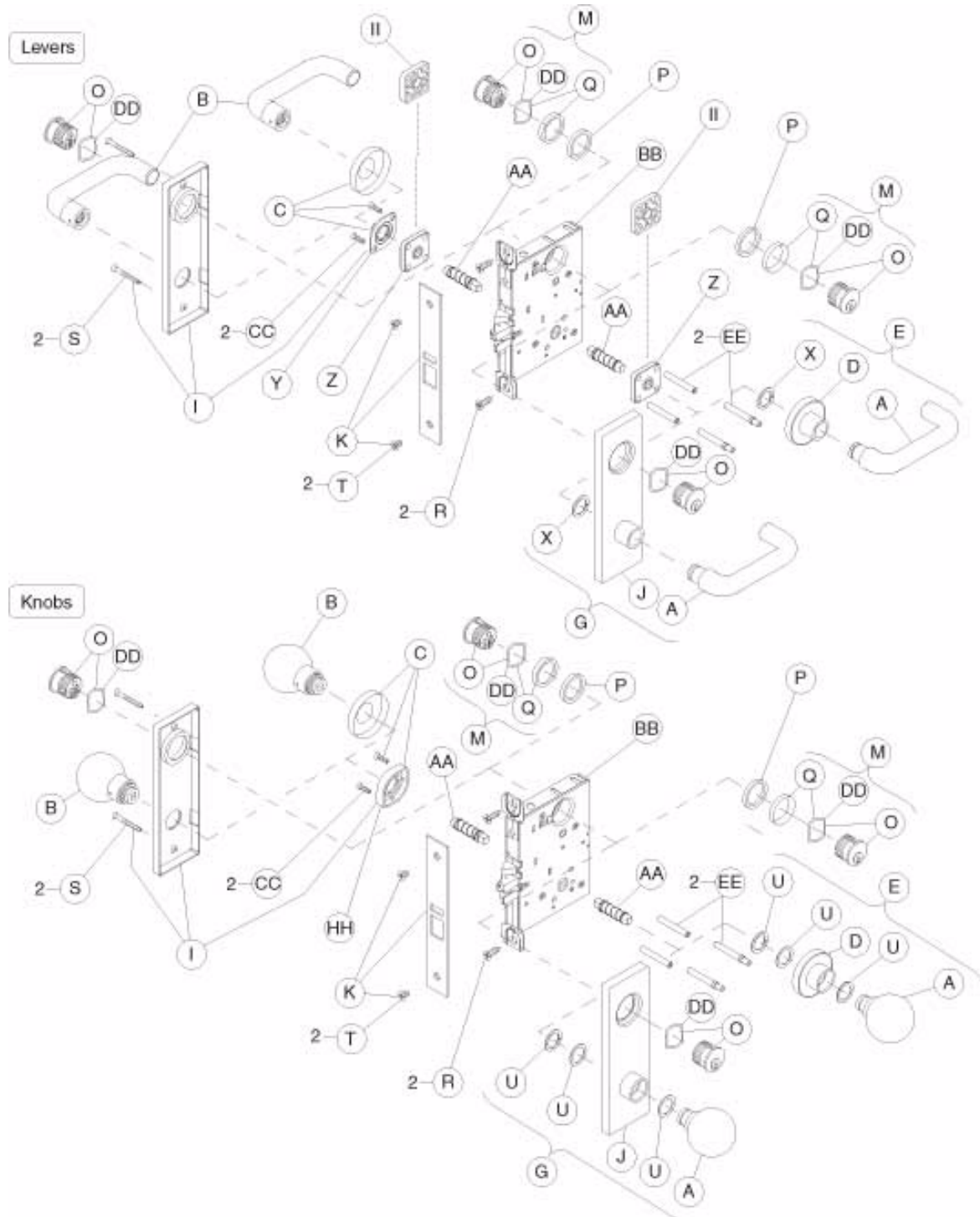
* Actual lock function has a latch and deadbolt. Lock case and armor front shown with latch and auxiliary latch.

** Actual lock function has a latch, auxiliary latch, and deadbolt. Lock case and armor front shown with latch and auxiliary latch only.

NOTE: Standard full face mortise cylinder shown.

Trim Assemblies

Double Cylinder Trim: L9060, LV9060, L9071, LV9071, L9077, LV9077, L9082, LV9082, L9457*, LV9457*, L9462 x XL11-886**, L9466*



* Actual lock function has a latch and deadbolt. Lock case and armor front shown with latch and auxiliary latch.

** Actual lock function has a deadbolt only. Lock case and armor front shown with latch and auxiliary latch.

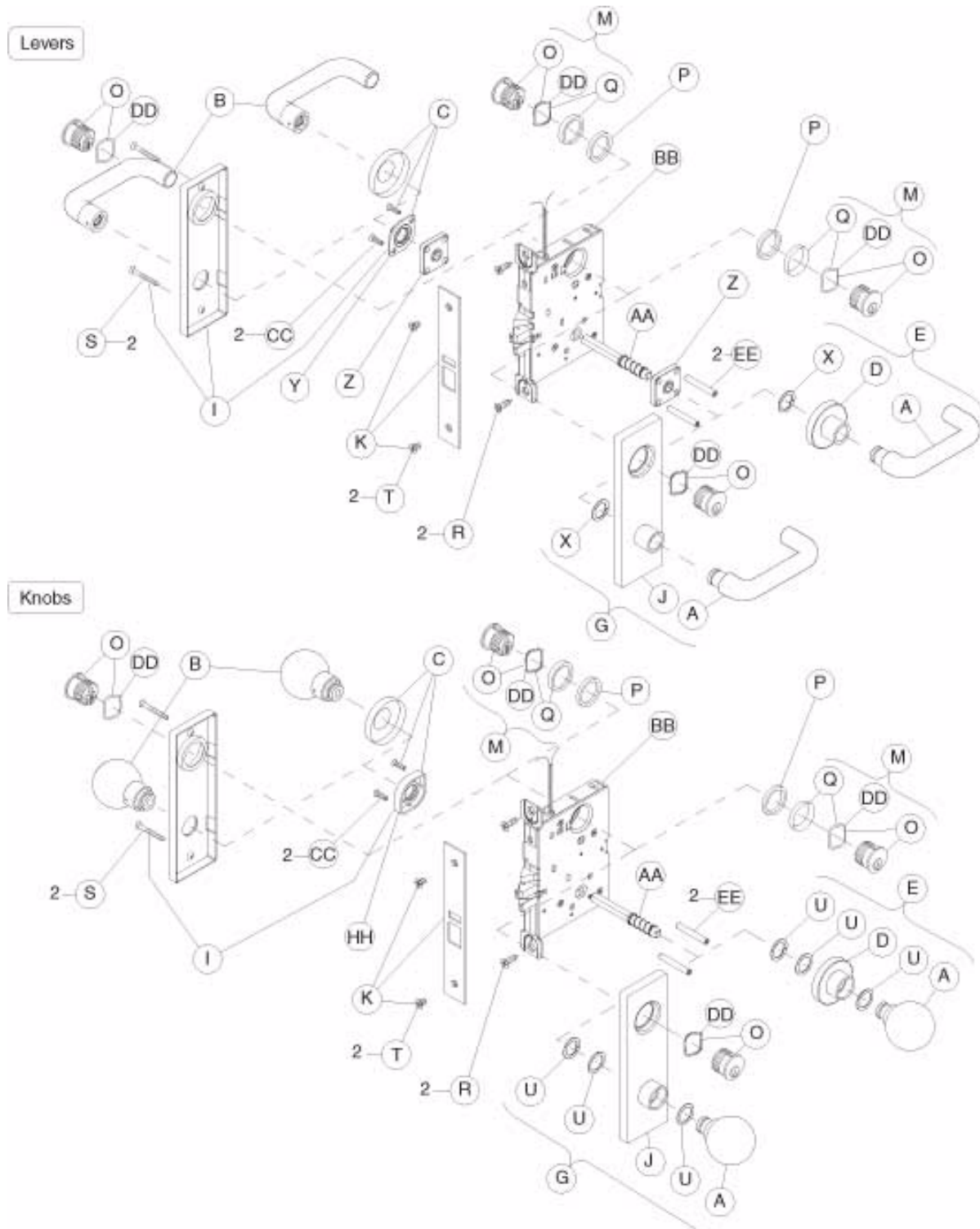
NOTE: Standard full face mortise cylinder shown.



NOTE: Standard full face mortise cylinder shown.

Trim Assemblies

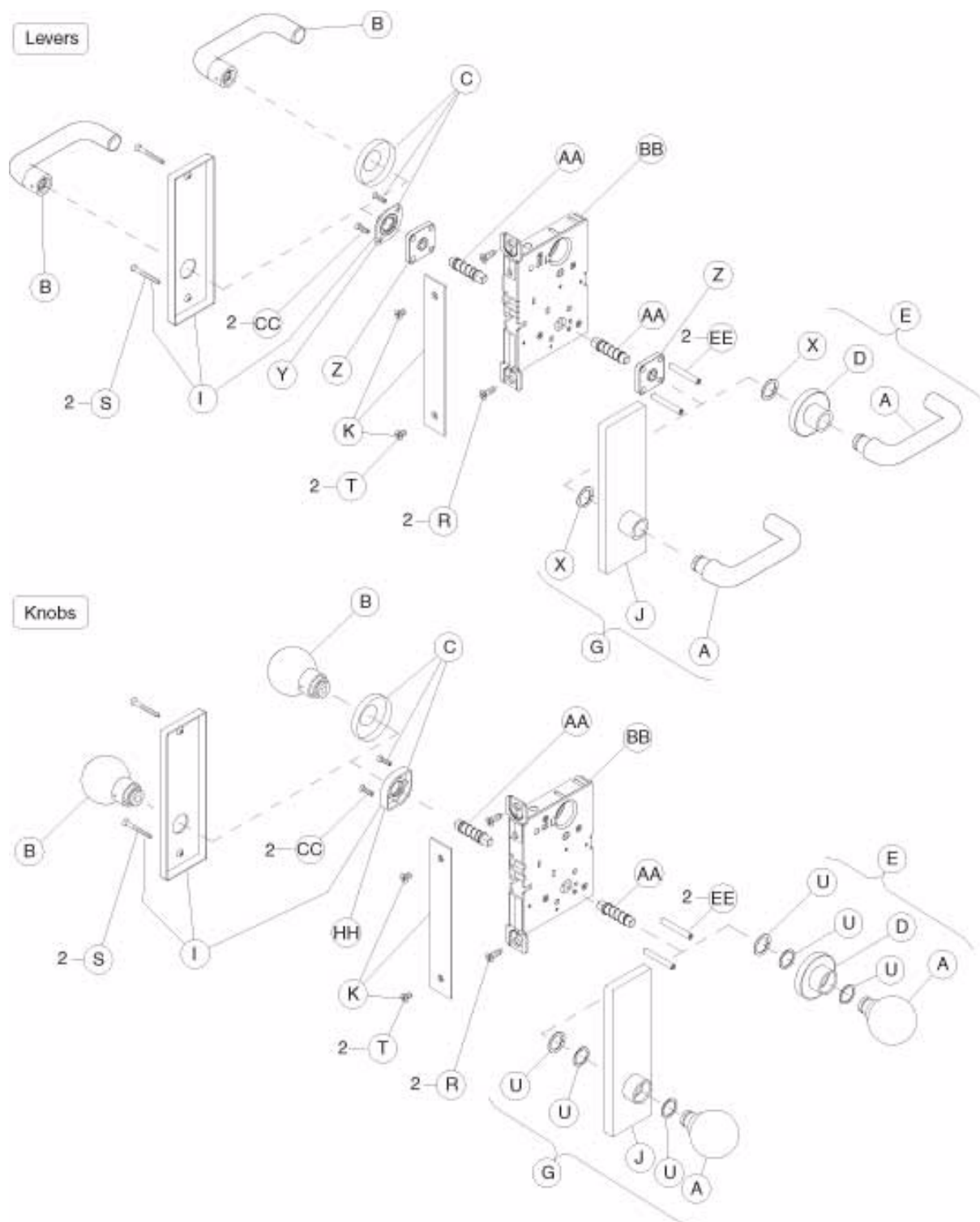
Electrically Locked/Unlocked Both Sides Trim: L9082EL/EU



NOTE: Standard full face mortise cylinder shown.

Trim Assemblies

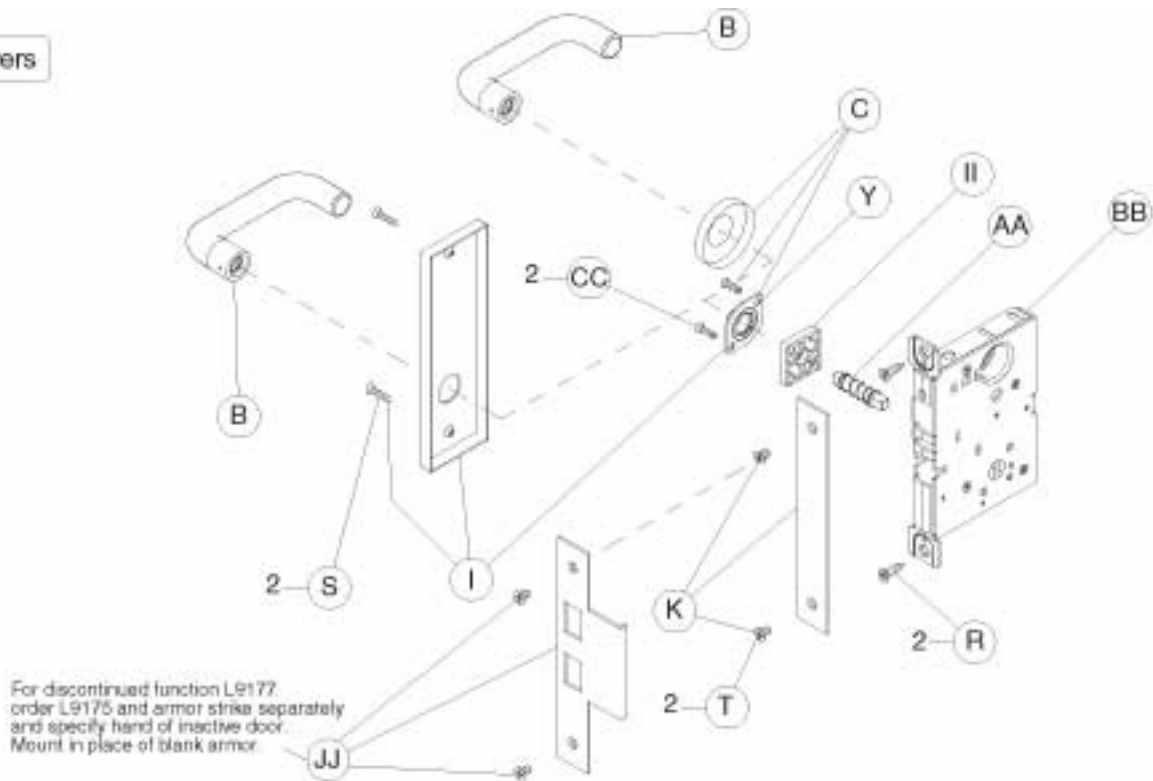
Active Double Dummy Trim: L9110 x XL11-741



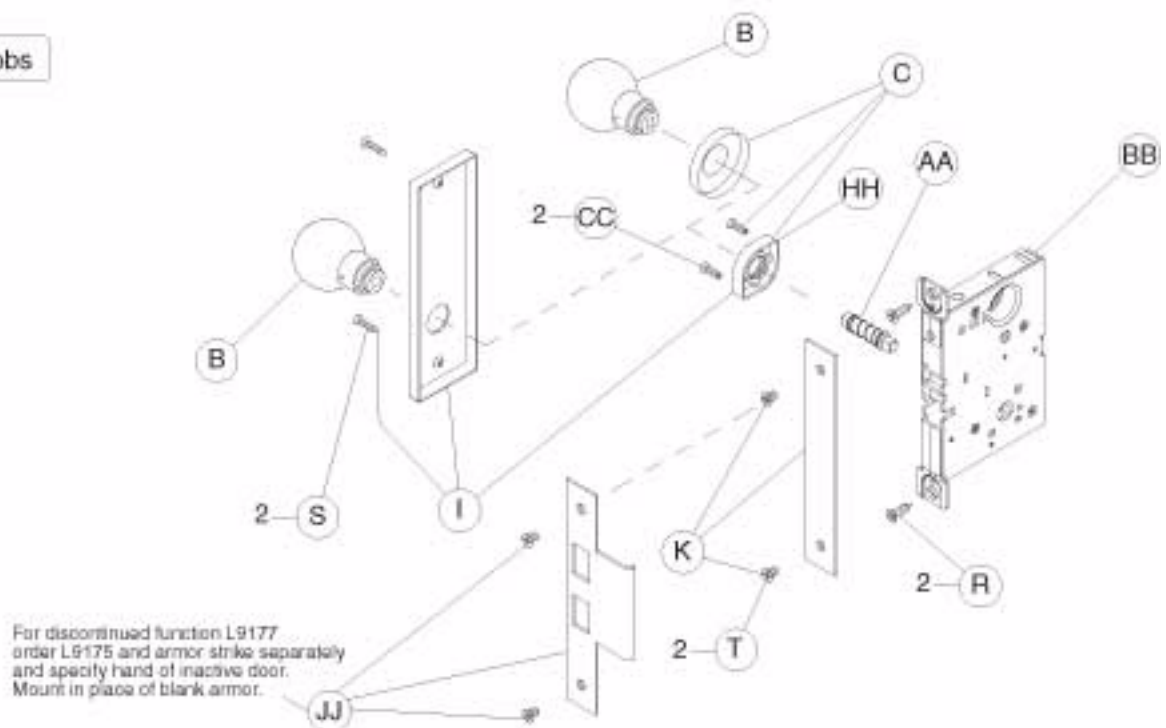
Trim Assemblies

Single Dummy with Case Trim: L9175, L9177 (Discontinued)

Levers

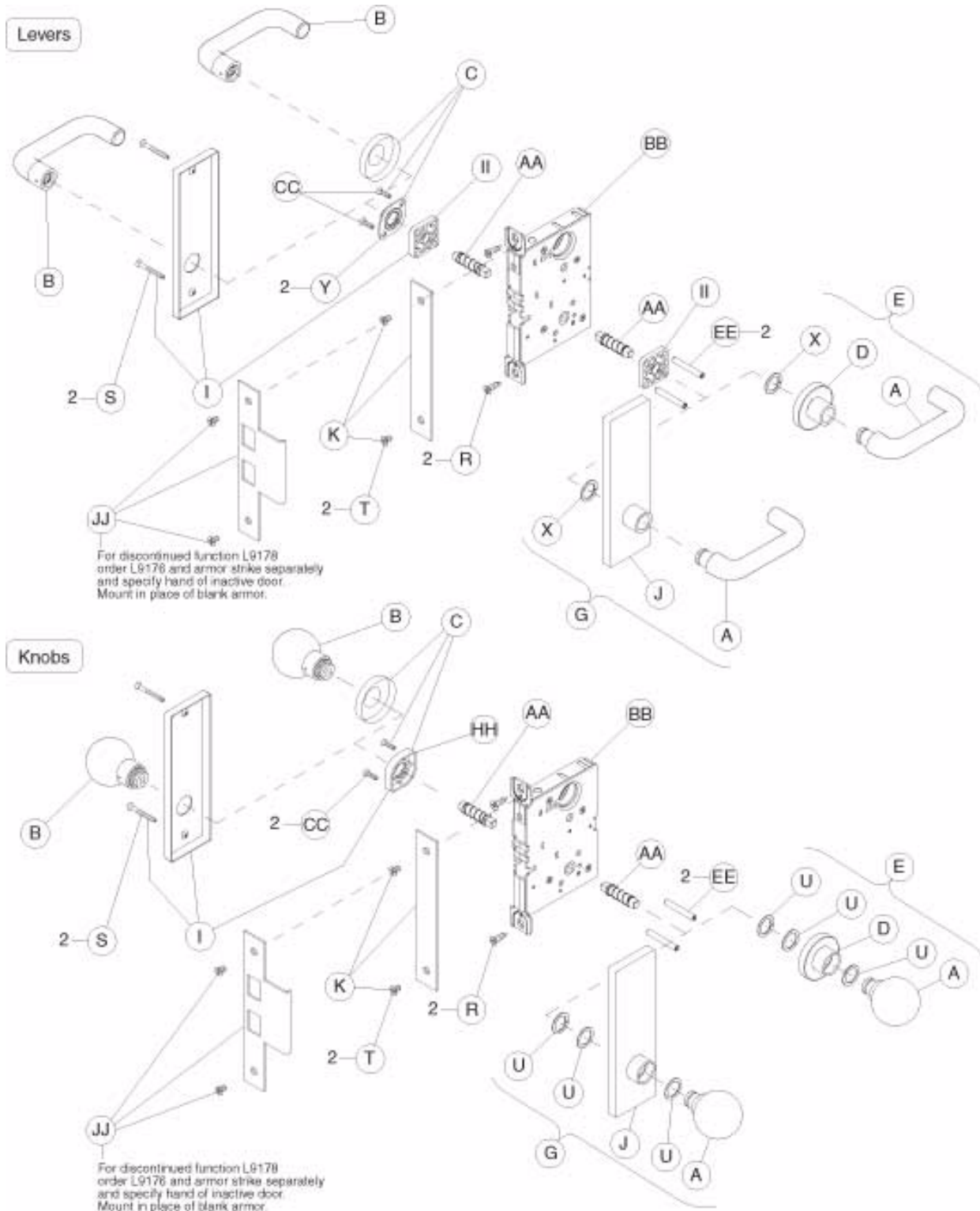


Knobs



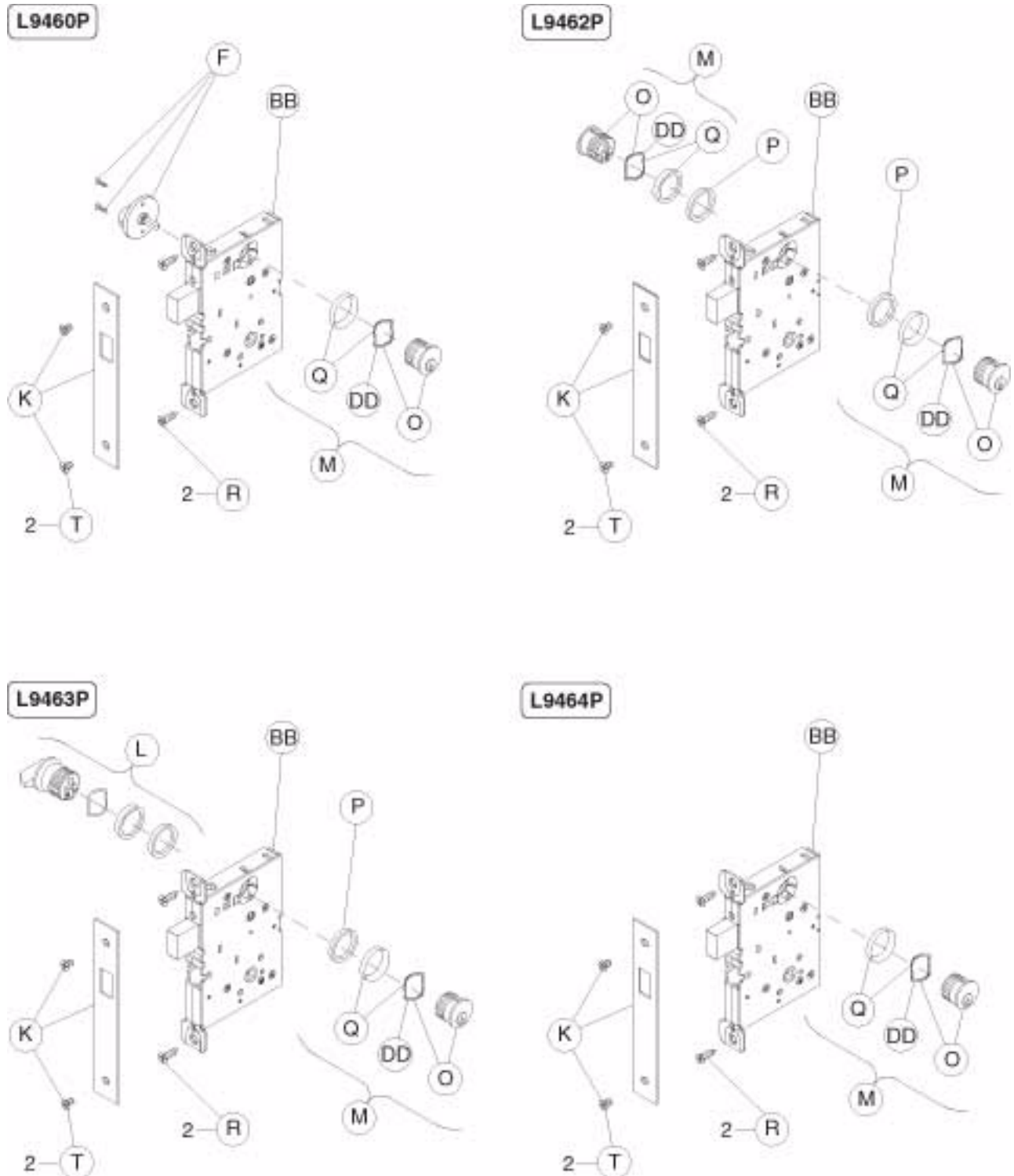
Trim Assemblies

Double Dummy with Case Trim: L9176, L9178 (Discontinued)



Trim Assemblies

L9000-Series Deadbolt Trim: L9460, L9462, L9463, L9464



NOTE: Standard full face mortise cylinder shown.

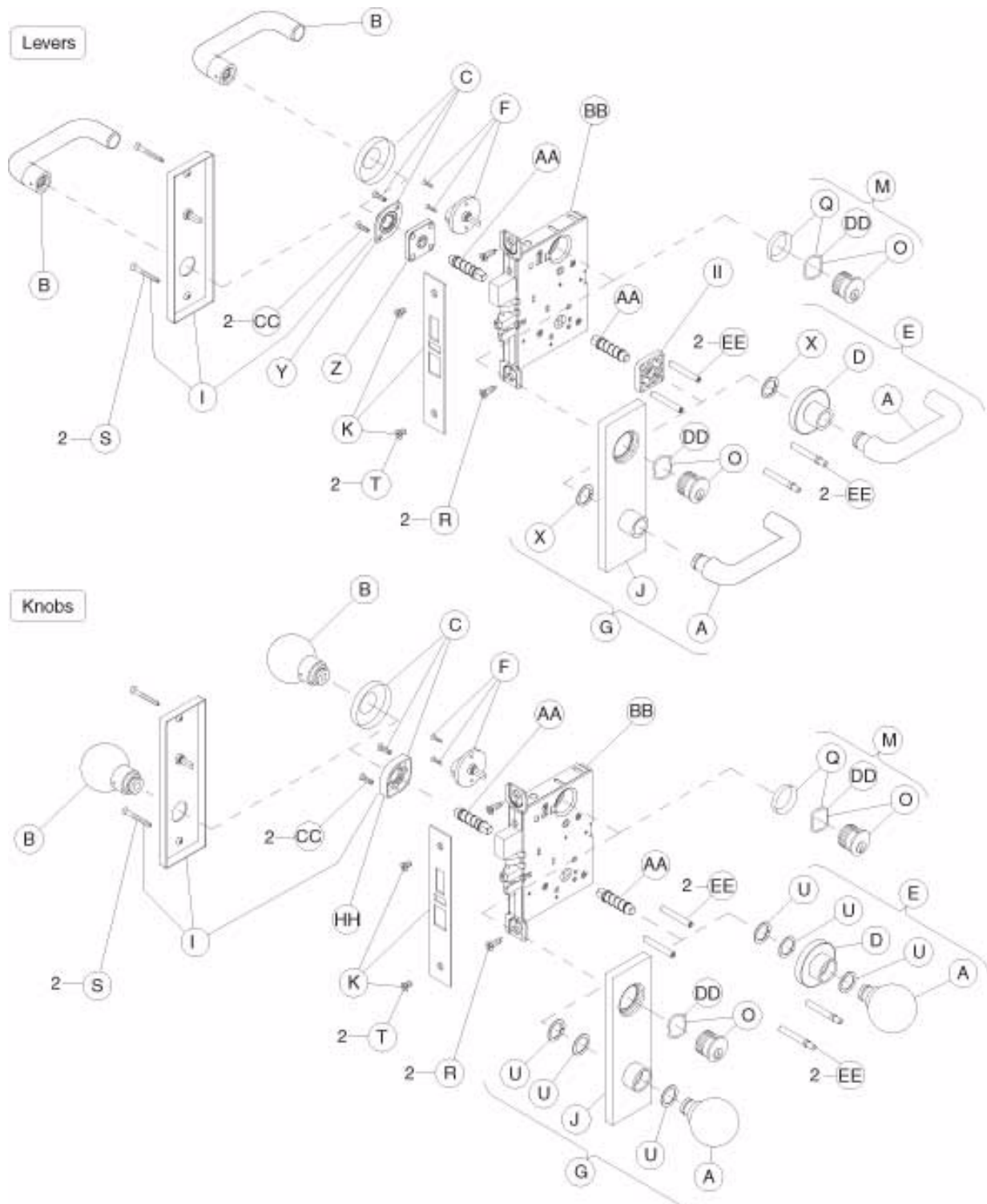
Levers

Knobs

30

Trim Assemblies

Fixed Outside x Turn Trim: L9460 x XL11-886*, L9480, LV9480, L9485, LV9485



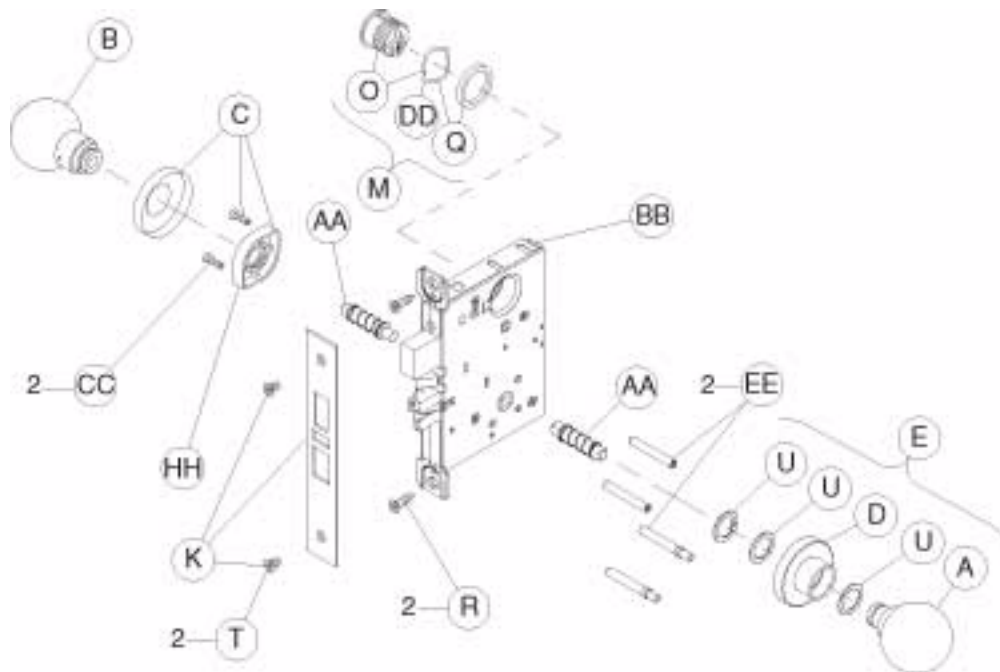
* Actual lock function has a deadbolt only. Lock case and armor front shown with latch, auxiliary latch, and deadbolt.

NOTE: Standard full face mortise cylinder shown.



Trim Assemblies

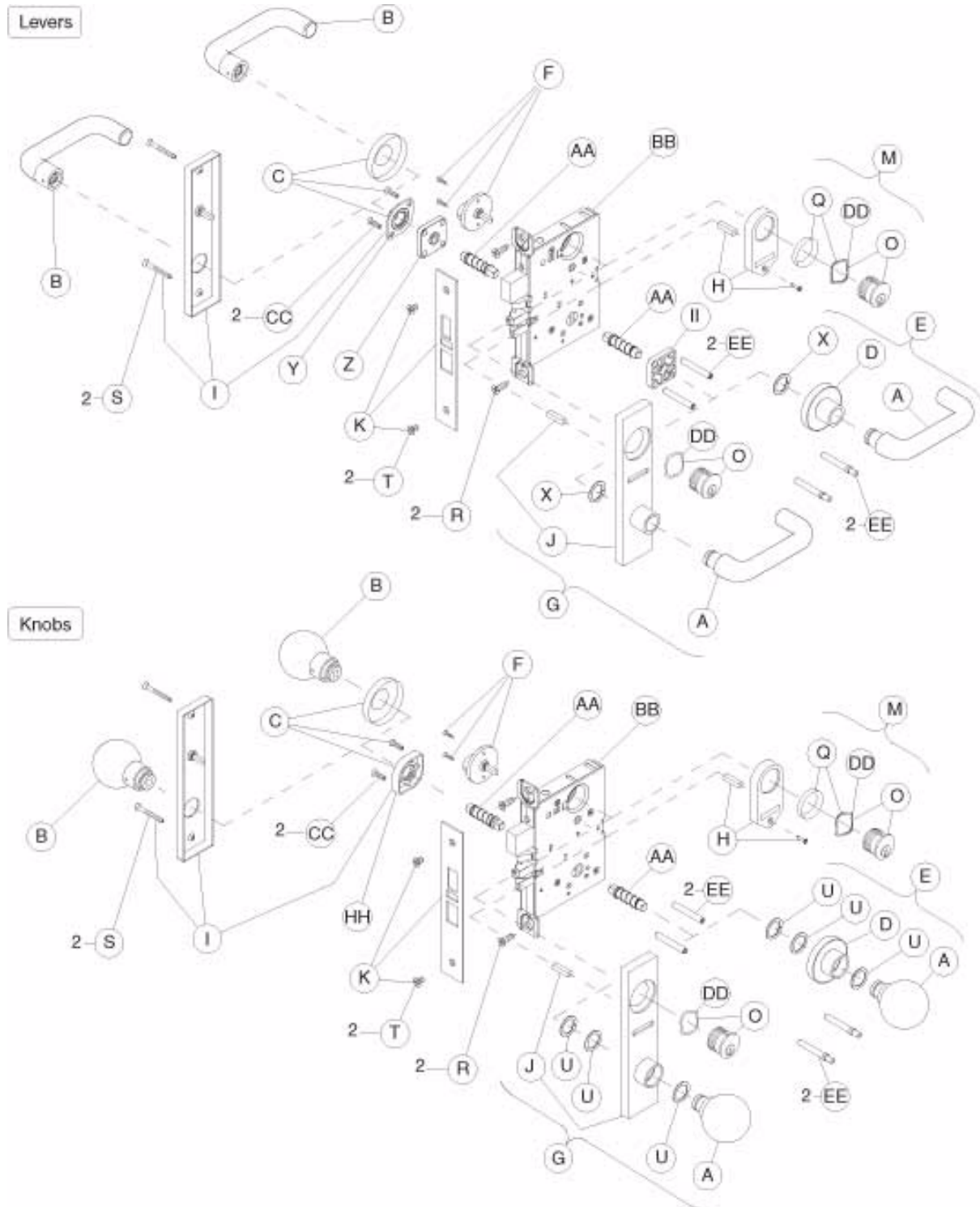
Prison Lock Trim: L9485 x XL11-557



NOTE: Standard full face mortise cylinder shown.

Trim Assemblies

Hotel with Indicator Trim: L9486, LV9486, L9486 x L583-375, LV9486 x L583-375, L9496*, LV9496*



* Actual lock function has a latch and deadbolt. Lock case and armor front shown with latch, auxiliary latch, and deadbolt.

NOTE: Standard full face mortise cylinder shown

Blank

Trim Assemblies Chart

	P/N	Description	L0170	L0172	L460	L462	L463	L464	L480	L496	L9010	L9040	LV9040	L9040/XL11-446**	LV9040/XL11-446**	L9044*	LV9044	L9050	LV9050	L9056	LV9056	L9060	LV9060	L9070	LV9070	L9071	LV9071	L9076	LV9076	L9077	LV9077	L9080	LV9080	L9080EL	LV9080EL	L9080EU	LV9080EU	L9080EL-RX	L9080EU-RX	L9082	LV9082	L9082EL	LV9082EU						
A	09-401	O/S Knob & Lever		•							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				
B	09-402	I/S Knob & Lever	•	•							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			
C	09-403	I/S Rose	•	•							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			
D	09-404	O/S Rose & Bushing		•							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			
E	Outside Rose & Knob/Lever:																																																
	09-506	All design except AST, AVA, MER and 93		•							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
	09-655	AST, AVA, MER and 93		•							•	•	•	•	•	•	•	•	•	•	•	•		•	•								•	•											•	•			
F	09-509	Thumbturn			•				•	•		•	•	•	•	•	•	•	•	•	•																												
	L283-124	Coin turn outside														•	•																																
G	Outside Escutcheon x Knob/Lever except 93 lever:																																																
	09-550	L & N x blank		•							•																																						
	09-550/ XL11-446	L x thumbturn†												•	•																																		
	09-551	L & N emergency button										•	•																																				
	09-553	L & N x full face cylinder																•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
	09-554	L x concealed cylinder/indicator																																															
	09-555	L x full face cylinder/indicator																																															
H	09-611	Occupancy Indicator								•																																							
I	Inside Escutcheon for Knob/Lever:																																																
	09-632	L & N x blank	•	•							•													•	•			•	•				•	•	•	•	•	•	•	•	•	•							
	09-633	L & N x thumbturn										•	•	•	•			•	•	•	•																												
	09-635	L & N x full face cylinder																				•	•		•	•			•	•			•	•								•	•	•	•				

† Not sold separately as a part.

* Available with rose trim only.

** Not available with N escutcheon.

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 103–113 for other cylinder options.

Trim Assemblies Chart

	P/N	Description	L9110/XL11-741	L9175	L9176	L9177 (disc)	L9178 (disc)	L9440	LV9440	L9444*	LV9444*	L9453	LV9453	L9456	LV9456	L9457	LV9457	L9460	L9460/XL11-635	L9460/XL11-886	L9462	L9462/XL11-886	L9463	L9464	L9464/XL11-886	L9465	L9466	L9473	L9480	LV9480	L9482/XL11-543	LV9482/XL11-543	L9485	LV9485	L9485/XL11-557**	L9486***⌘	LV9486***⌘	L9496	LV9496			
A	09-401	O/S Knob & Lever	•		•		•	•	•	•	•	•	•	•	•	•	•		•	•		•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
B	09-402	I/S Knob & Lever	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•		•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
C	09-403	I/S Rose	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•		•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
D	09-404	O/S Rose & Bushing	•		•		•	•	•	•	•	•	•	•	•	•	•		•	•		•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
E	Outside Rose & Knob/Lever:																																									
	09-506	All design except AST, AVA, MER and 93	•		•		•	•	•	•	•	•	•	•	•	•	•		•	•		•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
	09-655	AST, AVA, MER and 93	•					•	•	•	•	•	•	•	•	•			•	•		•			•					•	•	•	•	•			•	•	•	•	•	
F	09-509	Thumbturn						•	•	•	•	•	•	•	•			•	•	•									•	•	•				•	•		•	•	•	•	
	L283-124	Coin turn outside								•	•																															
G	Outside Escutcheon x Knob/Lever except 93 lever:																																									
	09-550	L & N x blank	•		•		•																																			
	09-550/ XL11-446	L x thumbturn†																																								
	09-551	L & N emergency button						•	•																																	
	09-553	L & N x full face cylinder										•	•	•	•	•	•		•	•		•			•	•	•	•	•	•	•	•	•	•								
	09-554	L x concealed cylinder/ indicator																																			•	•				
	09-555	L x full face cylinder indicator																																						•	•	
H	09-611	Occupancy Indicator																																			•	•	•	•	•	
I	Inside Escutcheon for Knob/Lever:																																									
	09-632	L & N x blank	•	•	•	•	•																		•	•																
	09-633	L & N x thumbturn						•	•			•	•	•	•				•	•									•	•	•				•	•		•	•	•	•	•
	09-635	L & N x full face cylinder														•	•				•						•					•	•									

† Not sold separately as a part.

* Available with rose trim only.

** Available with knob x rose trim only.

*** Not available with N escutcheon.

⌘ L9486 and LV9486 available with "Occupied" indicator option. Specify 09-611 x L583-375.

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 103–113 for other cylinder options.

Trim Assemblies Chart

	P/N	Description	L0170	L0172	L460	L462	L463	L464	L480	L496	L9010	L9040	LV9040	L9040/XL11-446**	LV9040/XL11-446**	L9044*	LV9044	L9050	LV9050	L9056	LV9056	L9060	LV9060	L9070	LV9070	L9071	LV9071	L9076	LV9076	L9077	LV9077	L9080	LV9080	L9080EL	LV9080EL	L9080EU	LV9080EU	L9080EL-RX	L9080EU-RX	L9082	LV9082	L9082EL	LV9082EU						
J	Outside Escutcheon & Bushing x Knob/Lever Except 93 Lever:																																																
	09-636	L & N x blank	•								•																																						
	09-636/ XL11-446	L x thumbturn†												•	•																																		
	09-637	L & N x emergency button										•	•																																				
	09-639	L & N x full face cylinder															•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			
	09-640	L x concealed cylinder/ind.																																															
	09-641	L x full face cylinder/ind.																																															
	Outside N escutcheon & Bushing x 93 Lever:																																																
	09-650	Blank	•								•																																						
	06-651	Emergency Button										•	•	•	•																																		
	09-652	Full face cylinder															•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
K	1¼" Armor Front x Schlage Logo:																																																
	09-661	Blank																																															
	09-662	Latch									•	•	•	•	•	•	•																																
	09-663	Latch & aux. latch															•	•	•	•	•	•	•	•	•	•	•						•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
	09-664	Latch & deadbolt																																															
	09-665	Deadbolt																																															
	09-666	Latch, aux. latch and deadbolt																																															
	09-713	Latch, aux. latch less UL stamp																										•	•	•	•																		
	09-717	L400-Series deadbolt		•	•	•	•	•	•	•																																							
L	09-905	Classroom Turn & 1½" Blocking Ring				•																																											
M	Full Face Cylinder with Compression Ring and Spring:																																																
	20-001	Straight cam																				•	•																										
	30-001	Clover leaf cam		•	2	•	•		•								•	•	•	•	•	•	•	•	•	2	2	•	•	2	2	•	•	•	•	•	•	•	•	•	•	•	2	2	•	•			
	30-002	Hotel (handed)																																															

† Not sold separately as a part.
 * Available with rose trim only.
 ** Not available with N escutcheon.

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 103–113 for other cylinder options.

Trim Assemblies Chart

	P/N	Description	L9110/XL11-741	L9175	L9176	L9177 (disc)	L9178 (disc)	L9440	LV9440	L9444*	LV9444*	L9453	L9456	LV9456	L9457	LV9457	L9460	L9460/XL11-635	L9460/XL11-886	L9462	L9462/XL11-886	L9463	L9464	L9464/XL11-886	L9465	L9466	L9473	L9480	LV9480	L9482/XL11-543	LV9482/XL11-543	L9485	LV9485	L9485/XL11-557**	L9486***§	LV9486***§	L9496	LV9496			
J	Outside Escutcheon & Bushing x Knob/Lever Except 93 Lever:																																								
	09-636	L & N x blank	•		•		•																																		
	09-636/ XL11-446	L x thumbturn†																																							
	09-637	L & N x emergency button						•	•																																
	09-639	L & N x full face cylinder										•	•	•	•	•		•	•		•		•	•	•	•	•	•	•	•	•	•									
	09-640	L x concealed cylinder/ind.																																							
	09-641	L x full face cylinder/ind.																																		•	•	•	•		
	Outside N escutcheon & Bushing x 93 Lever:																																								
	09-650	Blank			•		•																																		
	06-651	Emergency Button						•	•																																
	09-652	Full face cylinder											•	•	•	•	•								•	•	•	•	•			•	•								
K	1¼" Armor Front x Schlage Logo:																																								
	09-661	Blank	•	•	•																																				
	09-662	Latch																																							
	09-663	Latch & aux. latch																																							
	09-664	Latch & deadbolt					•	•	•	•			•	•	•	•								•	•	•												•	•		
	09-665	Deadbolt																•	•	•	•	•	•	•	•																
	09-666	Latch, aux. latch and deadbolt											•	•															•	•	•	•	•	•	•	•	•				
	09-713	Latch, aux. latch less UL stamp																																							
09-717	L400-Series deadbolt																																								
L	09-905	Classroom Turn & 1½" Blocking Ring																				•																			
M	Full Face Cylinder with Compression Ring and Spring:																																								
	20-001	Straight cam																																							
	30-001	Clover leaf cam										•	•	•	•	2	2	•	•	•	2	2	•	•	•	•	2	•	•	•	2	2	•	•					•	•	
	30-002	Hotel (handed)																																		•	•	•			

† Not sold separately as a part.

* Available with rose trim only.

** Available with knob x rose trim only.

*** Not available with N escutcheon.

§ L9486 and LV9486 available with "Occupied" indicator option. Specify 09-611 x L583-375.

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 103–113 for other cylinder options.

Trim Assemblies Chart

	P/N	Description	L0170	L0172	L460	L462	L463	L464	L480	L496	L9010	L9040	L9040/XL11-446**	L9040/XL11-446**	L9044*	LV9044	L9050	LV9050	L9056	LV9056	L9060	LV9060	L9070	LV9070	L9071	LV9071	L9076	LV9076	L9077	LV9077	L9080	LV9080	L9080EL	LV9080EL	L9080EU	LV9080EU	L9080EL-RX	L9080EU-RX	L9082	LV9082	L9082EL	LV9082EL	L9082EU							
O	Full Face Cylinder with Compression Spring:																																																	
	26-021	Straight cam																				•	•																											
	30-021	Clover leaf cam			•	2	•	•		•							•	•	•	•	•	•	•	•	2	2	•	•	•	2	2	•	•	•	•	•	•	•	•	•	•	•	2	2	•	•	•			
	30-022	Hotel (handed)																																																
P	36-082	Blocking Ring				2	•														2	2			2	2				2	2									2	2	2	2							
Q	36-083	Compression Ring and Spring			•	2	•	•		•							•	•	•	•	•	2	2	•	•	2	2	•	•		2	2	•	•	•	•	•	•	•	•	•	•	•	2	2	•	•	•		
R	C203-736	Case Mounting screw pack			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			
S	Escutcheon Thru-bolts/Screws:																																																	
	K510-389	N escutcheon									2	2	2				2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	L583-120	L escutcheon									2	2	2	2	2		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
	L583-133	N escutcheon	2	2																																														
	L583-287	L escutcheon	2	2																																														
T	K110-020	Armor screw pack			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
U	K110-550	Knob Truarc Rings and Spacer pack			•						•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
V	K510-320	Dummy Mounting Plug	•	•																																														
W	K510-330	Emergency Button										•	•																																					
X	L283-030	Lever Truarc Rings			•						•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Y	L283-031	I/S Lever Mounting Plate	•	•							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Z	L283-040	Lever Spring Cage									2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	•	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
AA	Spindles & Springs:																																																	
	L283-060	Spindle and Spring									2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
	L283-064	Double dummy			•																																										•	•		
	L283-065	Single dummy	•																																															
	XL11-766	Free spinning Spindle and Spring [†]																																																

† Not sold separately as a part.
 * Available with rose trim only.
 ** Not available with N escutcheon.

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 103–113 for other cylinder options.

Trim Assemblies Chart

	P/N	Description	L9110/XL11-741	L9175	L9176	L9177 (disc)	L9178 (disc)	L9440	LV9440	L9444*	LV9444*	L9453	LV9453	L9456	LV9456	L9457	LV9457	L9460	L9460/XL11-635	L9460/XL11-886	L9462	L9462/XL11-886	L9463	L9464	L9464/XL11-886	L9465	L9466	L9473	L9480	LV9480	L9482/XL11-543	LV9482	L9485	LV9485	L9485/XL11-557**	L9486***%g	LV9486***%g	L9496	LV9496									
O	Full Face Cylinder with Compression Spring:																																															
	26-021	Straight cam																																														
	30-021	Clover leaf cam										•	•	•	•	2	2	•	•	•	2	2	•	•	•	•	•	2	•	•	•	•	2	2	•	•						•	•					
	30-022	Hotel (handed)																																			•	•	•									
P	36-082	Blocking Ring														•	•				2	2	•				2				2	2																
Q	36-083	Compression Ring and Spring										•	•	•	•	2	2	•	•	•	2	2	•	•	•	•	2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					
R	C203-736	Case Mounting screw pack	•	•	•	•	•	•	•	•	•	•	•	•	•	2	2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					
S	Escutcheon Thru-bolts/Screws:																																															
	K510-389	N escutcheon	2					2	2			2	2	2	2	2	2		2	2		2			2	2	2	2	2	2	2	2	2	2	2													
	L583-120	L escutcheon	2					2	2			2	2	2	2	2	2		2	2		2			2	2	2	2	2	2	2	2	2	2	2		2	2										
	L583-133	N escutcheon		2	2	2	2																																									
	L583-287	L escutcheon		2	2	2	2																																		2	2						
T	K110-020	Armor screw pack	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					
U	K110-550	Knob Truarc Rings and Spacer pack	•		•		•	•	•	•	•	•	•	•	•	•	•		•	•		•				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				
V	K510-320	Dummy Mounting Plug																																														
W	K510-330	Emergency Button						•	•																																							
X	L283-030	Lever Truarc Rings	•		•		•	•	•	•	•	•	•	•	•	•	•		•	•		•				•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•					
Y	L283-031	I/S Lever Mounting Plate	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•		•				•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•					
Z	L283-040	Lever Spring Cage	2					2	2	2	2	2	2	2	2	2	2		•		•				•	2	2	2	•	2		2		2	•	2		•	2	•	2		2					
AA	Spindles & Springs:																																															
	L283-060	Spindle and Spring	2	•	2	•	2	2	2	2	2	2	2	2	2	2	2		2	2		2				2	2	2	2	2	2	2	2	2	2	2	•	2	2	2	2	2						
	L283-064	Double dummy																																														
	L283-065	Single dummy																																														
	XL11-766	Free spinning Spindle and Spring [†]																																					•									

† Not sold separately as a part.

* Available with rose trim only.

** Available with knob x rose trim only.

*** Not available with N escutcheon.

⌘ L9486 and LV9486 available with "Occupied" indicator option. Specify 09-611 x L583-375.

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 103–113 for other cylinder options.

Trim Assemblies Chart

	P/N	Description	L0170	L0172	L460	L462	L463	L464	L480	L496	L9010	L9040	LV9040	L9040/XL11-446**	LV9040/XL11-446**	L9044*	LV9044	L9050	LV9050	L9056	LV9056	L9060	LV9060	L9070	LV9070	L9071	LV9071	L9076	LV9076	L9077	LV9077	L9080	LV9080	L9080EL	LV9080EL	L9080EU	LV9080EU	L9080EL-RX***	L9080EU-RX***	L9082	LV9082	L9082EL	LV9082EU							
BB	Assembled Lock Case:																																																	
	L283-039	Classroom Holdback																											•		•																			
	L283-062	Privacy w/ deadbolt																																																
	L283-085	L9082 EL																																										•						
	L283-086	L9082 EU																																												•				
	L283-099	L400 deadbolt			•	•	•	•	•	•																																								
	L283-126	Office with simultaneous retraction																		•																														
	L283-131	Passage									•																																							
	L283-132	Privacy, L										•		•		•																																		
	L283-133	Office, classroom, apartment / security																•				•		•		•																								
	L283-134	Storeroom																																•																
	L283-137	Entrance																																																
	L283-138	Corridor, classroom security x deadbolt																																																
	L283-139	L9000 deadbolt																																																
	L283-140	Closet, storeroom and dormitory																																																
	L283-141	Hotel/Hotel x indicator																																																
	L283-142	Electrically Locked																																			•				•									
	L283-143	Electrically Unlocked																																				•				•								
	L283-144	Single dummy with case																																																
	L283-145	Double dummy with case																																																
	L283-146	Institution																																													•			
	L283-170	Office, classroom, apartment / security																	•					•		•		•																						
	L283-171	Privacy, LV											•		•		•																																	
	L283-172	Classroom Holdback																																																

† Not sold separately as a part.

* Available with rose trim only.

** Available with knob x rose trim only.

*** Not available with N escutcheon.

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 103–113 for other cylinder options.

Trim Assemblies Chart

	P/N	Description	L9110/XL11-741	L9175	L9176	L9177 (disc)	L9178 (disc)	L9440	LV9440	L9444*	LV9444*	L9453	LV9453	L9456	LV9456	L9457	LV9457	L9460	L9460/XL11-635	L9460/XL11-886	L9462	L9462/XL11-886	L9463	L9464	L9464/XL11-886	L9465	L9466	L9473	L9480	LV9480	L9482/XL11-543	LV9482/XL11-543	L9485	LV9485	L9485/XL11-557**	L9486***%g	LV9486***%g	L9496	LV9496			
BB	Assembled Lock Case:																																									
	L283-039	Classroom Holdback																																								
	L283-062	Privacy w/ deadbolt						•		•																																
	L283-085	L9082 EL																																								
	L283-085	L9082 EU																																								
	L283-099	L400 deadbolt																																								
	L283-126	Office with simultaneous retraction																																								
	L283-131	Passage																																								
	L283-132	Privacy, L																																								
	L283-133	Office, classroom, apartment / security																																								
	L283-134	Storeroom																																								
	L283-137	Entrance										•																														
	L283-138	Corridor, classroom security x deadbolt												•		•																									•	
	L283-139	L9000 deadbolt																•			•		•	•																		
	L283-140	Closet, storeroom and dormitory																									•	•	•													
	L283-141	Hotel/Hotel x indicator																												•				•			•					
	L283-142	Electrically Locked																																								
	L283-143	Electrically Unlocked																																								
	L283-144	Single dummy with case		•		•																																				
	L283-145	Double dummy with case			•		•																																			
	L283-146	Institution																																								
	L283-170	Office, classroom, apartment / security, LV†																																								
	L283-171	Privacy, LV†																																								
	L283-172	Classroom Holdback, LV†																																								

† Not sold separately as a part.

* Available with rose trim only.

** Available with knob x rose trim only.

*** Not available with N escutcheon.

⌘ L9486 and LV9486 available with "Occupied" indicator option. Specify 09-611 x L583-375.

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 103–113 for other cylinder options.

Trim Assemblies Chart

	P/N	Description	L0170	L0172	L460	L462	L463	L464	L480	L496	L9010	L9040	LV9040	L9040/XL11-446**	LV9040/XL11-446**	L9044*	LV9044	L9050	LV9050	L9056	LV9056	L9060	LV9060	L9070	LV9070	L9071	LV9071	L9076	LV9076	L9077	LV9077	L9080	LV9080	L9080EL	LV9080EL	L9080EU	LV9080EU	L9080EL-RX***	L9080EU-RX***	L9082	LV9082	L9082EL	LV9082EU
BB	Assembled Lock Case:																																										
	L283-173	Storeroom, LV†																																•									
	L283-174	Electrically Locked, LV†																																		•							
	L283-175	Electrically Unlocked, LV†																																				•					
	L283-176	Entrance, LV†																																									
	L283-177	Corridor, classroom security x deadbolt, LV†																																									
	L283-178	Hotel/Hotel x indicator, LV†																																									
	L283-180	Office with simultaneous retraction, LV†																		•																							
	L283-181	Privacy with Deadbolt, LV†																																									
	L283-182	Institution, LV†																																									•
	L283-183	Institution deadbolt, LV†																																									
	L283-146	Institution deadbolt†																																									
	XL11-557	Prison†																																									
	L283-139	Deadbolt with fixed trim†																																									
	XL11-741	Double dummy with active knob/lever†																																									
	L283-139	Deadbolt retract x inside knob/lever†																																									

† Not sold separately as a part.

* Available with rose trim only.

** Available with knob x rose trim only.

*** Not available with N escutcheon.

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 103–113 for other cylinder options.

Trim Assemblies Chart

	P/N	Description	L9110/XL11-741	L9175	L9176	L9177 (disc)	L9178 (disc)	L9440	LV9440	L9444*	LV9444*	L9453	LV9453	L9456	LV9456	L9457	LV9457	L9460	L9460/XL11-635	L9460/XL11-886	L9462	L9462/XL11-886	L9463	L9464	L9464/XL11-886	L9465	L9466	L9473	L9480	LV9480	L9482/XL11-543	LV9482/XL11-543	L9485	LV9485	L94/85/XL11-557**	L9486***%g	LV9486***%g	L9496	LV9496			
BB	Assembled Lock Case:																																									
	L283-173	Storeroom, LV†																																								
	L283-174	Electrically Locked, LV†																																								
	L283-175	Electrically Unlocked, LV†																																								
	L283-176	Entrance, LV†											•																													
	L283-177	Corridor, classroom security x deadbolt, LV†												•		•		•																								•
	L283-178	Hotel/Hotel x indicator, LV†																													•				•				•			
	L283-180	Office with simultaneous retraction, LV†																																								
	L283-181	Privacy with Deadbolt, LV†							•		•																															
	L283-182	Institution, LV†																																								
	L283-183	Institution Deadbolt†																																•								
	L283-146	Institution deadbolt†																															•									
	XL11-557	Prison†																																				•				
	L283-139	Deadbolt with fixed trim†																	•																							
	XL11-741	Double dummy with active knob/lever†	•																																							
	L283-139	Deadbolt retract x inside knob/lever†																		•		•				•																

† Not sold separately as a part.

* Available with rose trim only.

** Available with knob x rose trim only.

*** Not available with N escutcheon.

§ L9486 and LV9486 available with "Occupied" indicator option. Specify 09-611 x L583-375.

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 103–113 for other cylinder options.

Trim Assemblies Chart

	P/N	Description	L0170	L0172	L460	L462	L463	L464	L480	L496	L9010	L9040	LV9040	L9040/XL11-446**	LV9040/XL11-446**	L9044*	LV9044	L9050	LV9050	L9056	LV9056	L9060	LV9060	L9070	LV9070	L9071	LV9071	L9076	LV9076	L9077	LV9077	L9080	LV9080	L9080EL	LV9080EL	L9080EU	LV9080EU	L9080EL-RX***	L9080EU-RX***	L9082	LV9082	L9082EL	LV9082EU				
CC	Mounting Plate Screws:																																														
	F506-237	Wood doors x L escutcheon	2																																												
	L583-066	Wood/metal doors x rose/esc x knob/lever except single dummy		2							2	2		2		2		2		2		2		2		2		2		2		2		2		2	2	2	2	2	2	2	2				
	L583-290	Wood/metal doors x rose/ escutcheon x lever	2																																												
	L583-291	Wood/metal doors x rose/ escutcheon x knob	2																																												
DD	L583-195	Compression Spring			•	2	•	•		•								•	•	•	•	2	2	•	•	2	2	•	•	2	2	2	2	•	•	•	•	•	•	•	•	•	•	2	2	2	2
EE	L583-212	Mounting Posts, L		2							2	2		2		2		2		2		2		2		2		2		2		2		2		2		2	2	2	2	2	2	2			
	L583-497	Mounting Posts, LV											2		2		2		2		2		2		2		2		2		2		2		2		2					2					
FF	L583-233	Emergency Turn										•	•																																		
GG	L583-286	Dummy Mounting Bar	•	•																																											
HH	L583-321	I/S Knob Mounting Plate	•	•							•	•		•		•		•		•		•		•		•		•		•		•		•		•		•	•	•	•	•	•	•	•		
II	L583-322	Lever Spacer	•	2																														•							2						
JJ	10-091	Armor Strike																																													

* Available with rose trim only.

** Available with knob x rose trim only.

*** Not available with N escutcheon.

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 103–113 for other cylinder options.

Trim Assemblies Chart

	P/N	Description	L9110XL11-741	L9175	L9176	L9177 (disc)	L9178 (disc)	L9440	LV9440	L9444*	LV9444*	L9453	LV9453	L9456	LV9456	L9457	LV9457	L9460	L9460/XL11-635	L9460/XL11-886	L9462	L9462/XL11-886	L9463	L9464	L9464/XL11-886	L9465	L9466	L9473	L9480	LV9480	L9482/XL11-543	LV9482/XL11-543	L9485	LV9485	L9485/XL 11-557**	L9486*** ⌘	LV9486*** ⌘	L9496	LV9496				
CC	Mounting Plate Screws:																																										
	F506-237	Wood doors x L escutcheon																																									
	L583-066	Wood/metal doors x rose/esc x knob/lever except single dummy	2	2	2	2	2	2	2	2		2		2		2			2	2		2				2	2	2	2	2		2			2	2			2				
	L583-290	Wood/metal doors x rose/ escutcheon x lever		2		2																																					
	L583-291	Wood/metal doors x rose/ escutcheon x knob		2		2																																					
DD	L583-195	Compression Spring										•	•	•	•	2	2	•	•	•	2	2	•	•	•	•	•	2	•	•	•	•	2	2	•	•	•	•	•	•	•	•	•
EE	L583-212	Mounting Posts, L	2		2		2	2		2		2		2		2			2	2		2				2	2	2	2	2		2		2		2	2			2			
	L583-497	Mounting Posts, LV							2		2		2		2		2														2		2		2				2		2		
FF	L583-233	Emergency Turn						•	•																																		
GG	L583-286	Dummy Mounting Bar																																									
HH	L583-321	I/S Knob Mounting Plate	•	•	•	•	•	•	•	•		•		•		•			•	•		•				•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•
II	L583-322	Lever Spacer		•	2	•	2												2	•		•				•				•		2		•		2	•			•			
JJ	10-091	Armor Strike				•	•																																				

* Available with rose trim only.

** Available with knob x rose trim only.

*** Not available with N escutcheon.

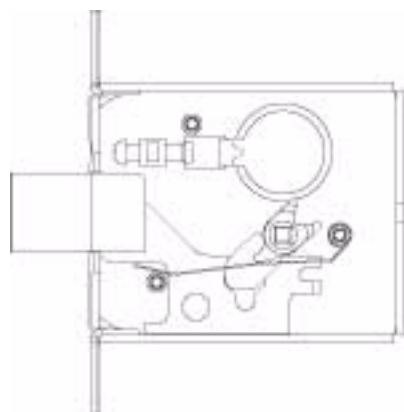
⌘ L9486 and LV9486 available with "Occupied" indicator option. Specify 09-611 x L583-375.

NOTE: Standard cylinder part numbers are shown for cylinder function locks. See pages 103–113 for other cylinder options.

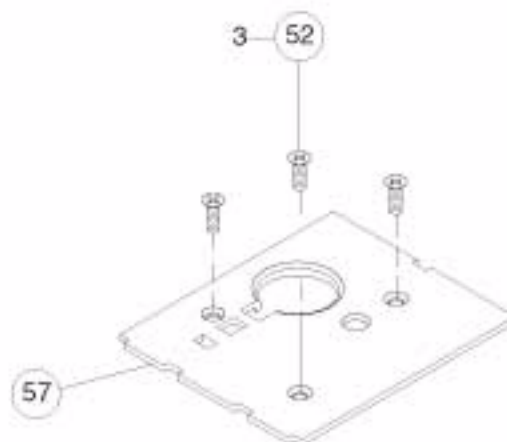
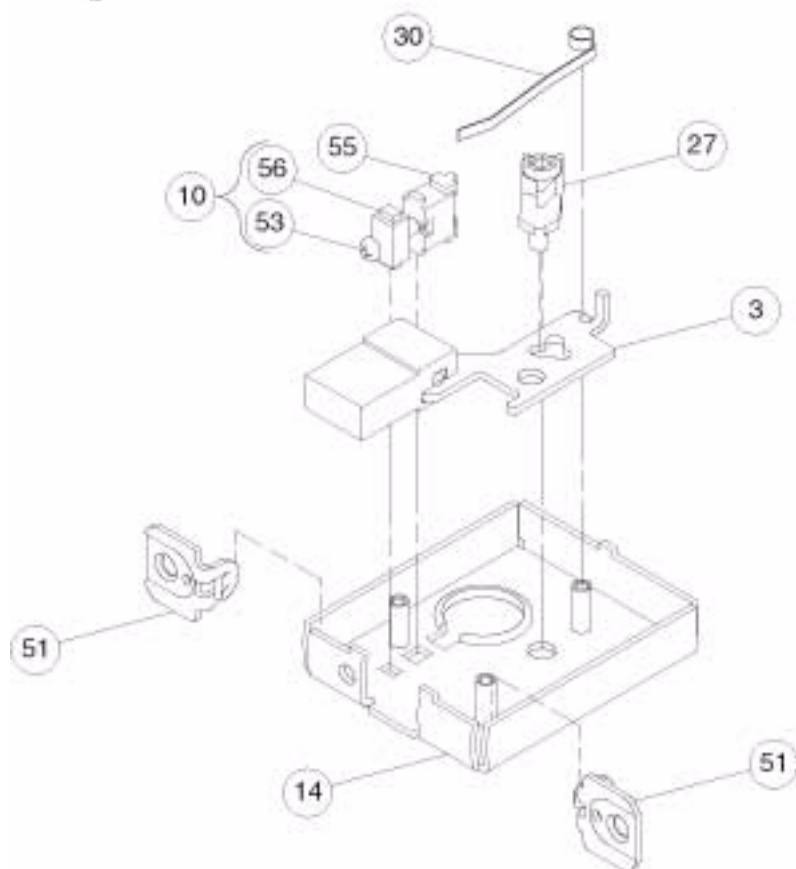
Lock Case Assemblies

L460, L462, L463, L464, L480, L496

Assembled Lock Case L283-099



Number	Description	Part Number
3	Deadbolt	L283-003
10	Cylinder Plate & Screw	L283-055
14	L400 Lock Case	L283-128
27	Turn Hub	L583-029
30	Turn Hub Spring	L583-035
51	1 1/4" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
57	Lock Case Cover	L583-494

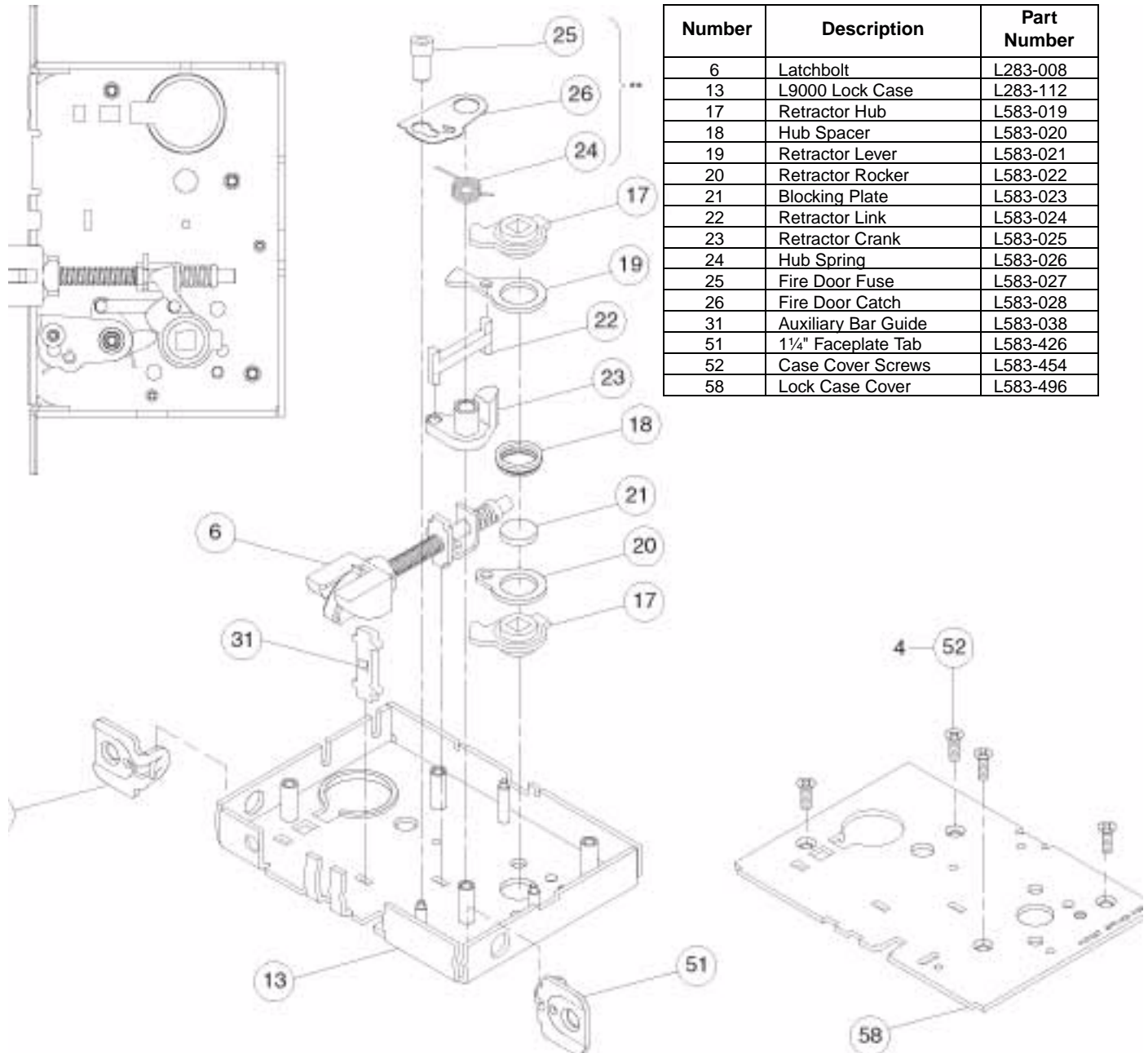


NOTE: Lock case assembly shown for LH and LHR doors.

Lock Case Assemblies

L9010

Assembled Lock Case L283-131



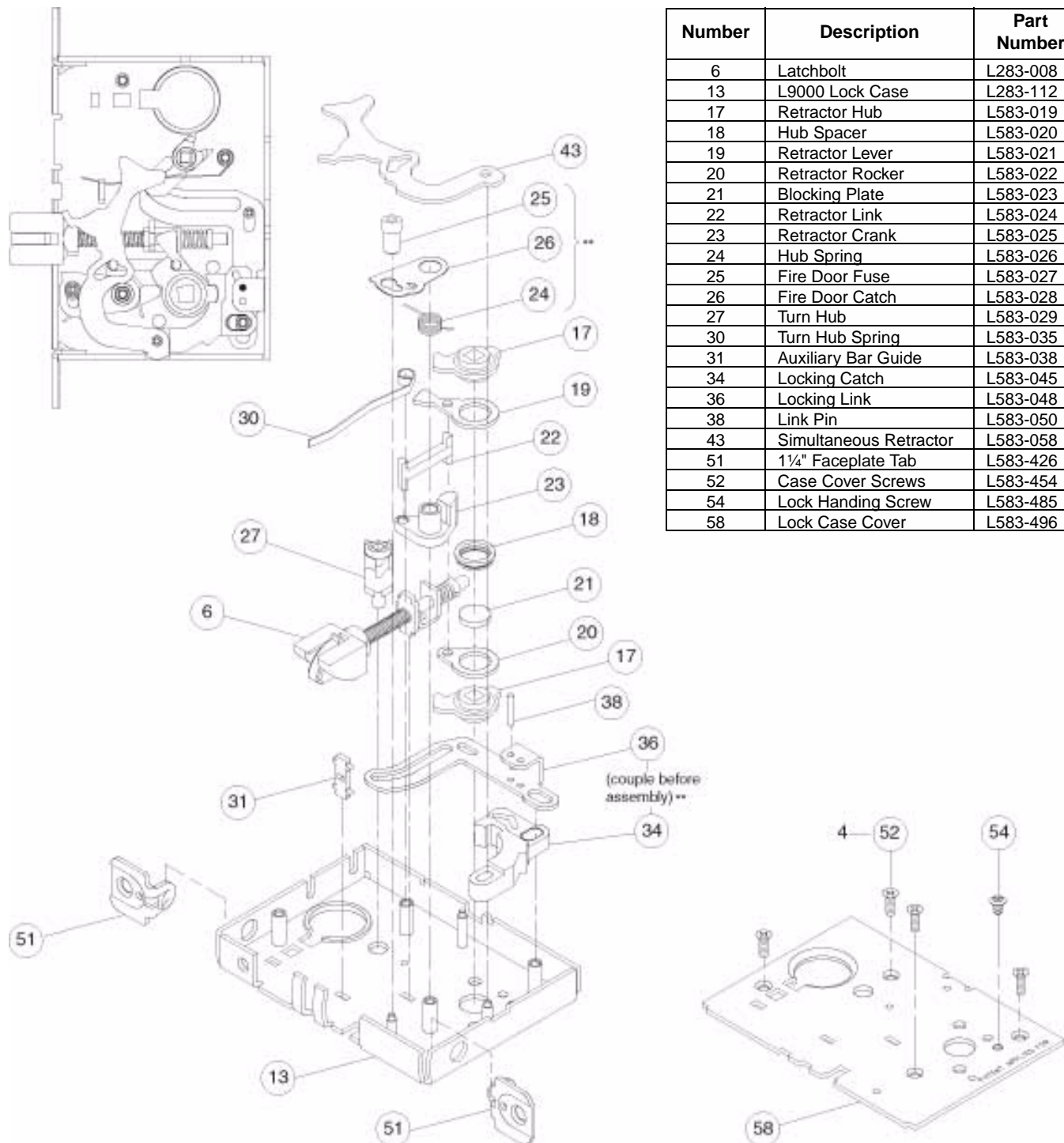
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors.

Lock Case Assemblies

L9040, L9040 x XL11-446, L9044

Assembled Lock Case L283-132



Number	Description	Part Number
6	Latchbolt	L283-008
13	L9000 Lock Case	L283-112
17	Retractor Hub	L583-019
18	Hub Spacer	L583-020
19	Retractor Lever	L583-021
20	Retractor Rocker	L583-022
21	Blocking Plate	L583-023
22	Retractor Link	L583-024
23	Retractor Crank	L583-025
24	Hub Spring	L583-026
25	Fire Door Fuse	L583-027
26	Fire Door Catch	L583-028
27	Turn Hub	L583-029
30	Turn Hub Spring	L583-035
31	Auxiliary Bar Guide	L583-038
34	Locking Catch	L583-045
36	Locking Link	L583-048
38	Link Pin	L583-050
43	Simultaneous Retractor	L583-058
51	1 1/4" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
54	Lock Handing Screw	L583-485
58	Lock Case Cover	L583-496

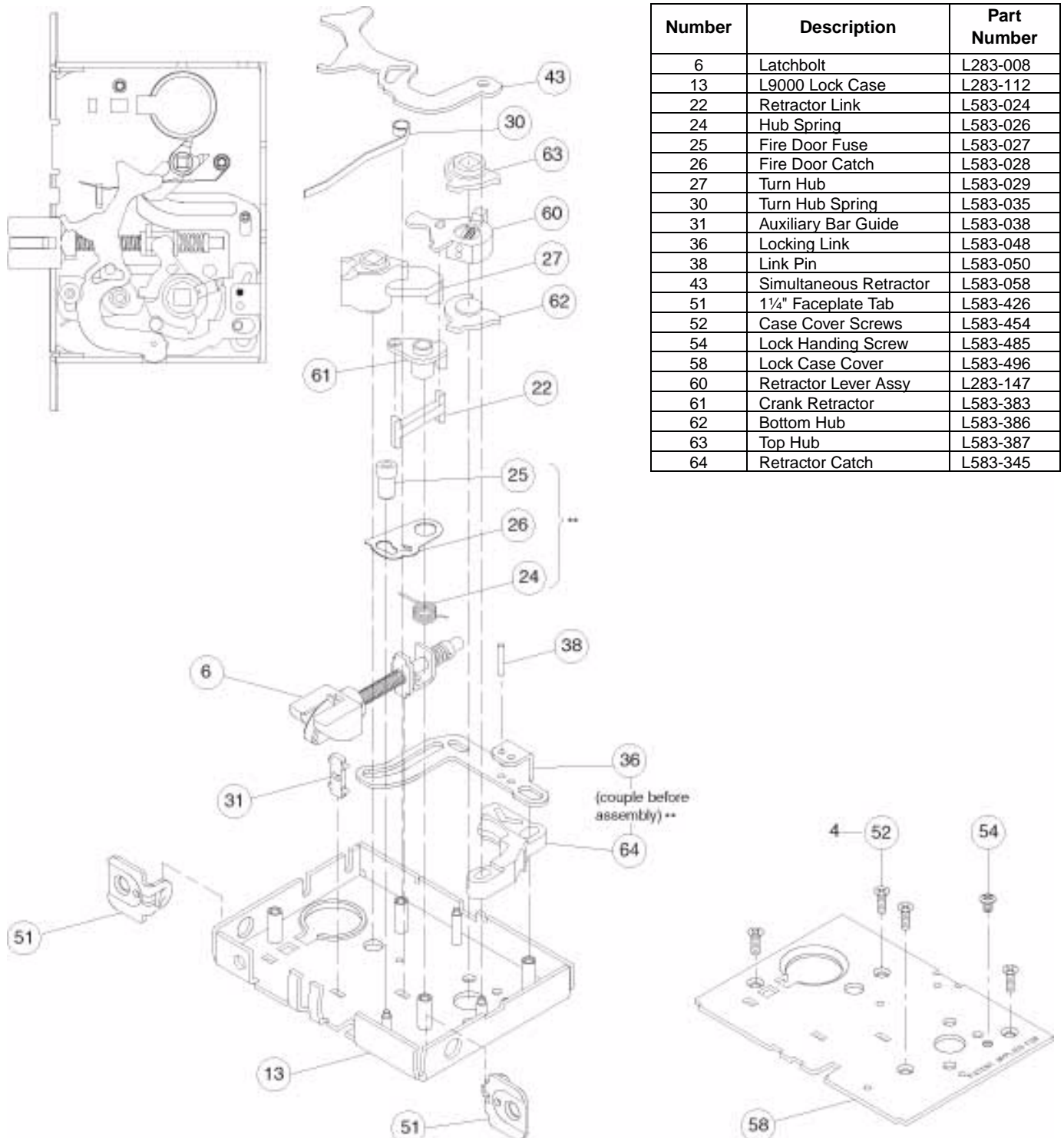
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors. See page 117 for instructions on changing the lock hand.

Lock Case Assemblies

LV9040, LV9040 x XL11-446, LV9044

Assembled Lock Case L283-171



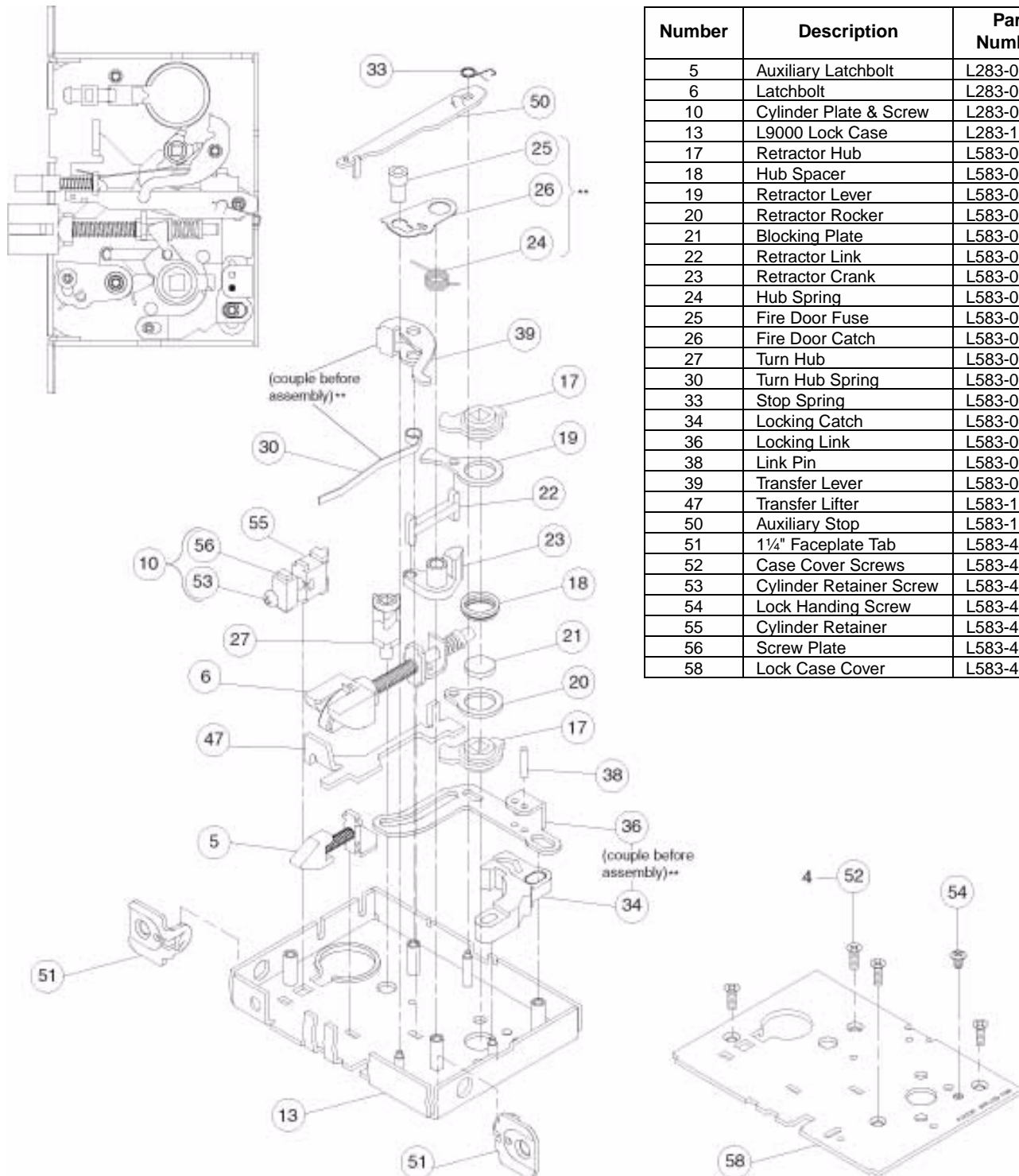
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for RH and RHR doors. See page 117 for instructions on changing the lock hand.

Lock Case Assemblies

L9050, L9060, L9070, L9071

Assembled Lock Case L283-133



Number	Description	Part Number
5	Auxiliary Latchbolt	L283-006
6	Latchbolt	L283-008
10	Cylinder Plate & Screw	L283-055
13	L9000 Lock Case	L283-112
17	Retractor Hub	L583-019
18	Hub Spacer	L583-020
19	Retractor Lever	L583-021
20	Retractor Rocker	L583-022
21	Blocking Plate	L583-023
22	Retractor Link	L583-024
23	Retractor Crank	L583-025
24	Hub Spring	L583-026
25	Fire Door Fuse	L583-027
26	Fire Door Catch	L583-028
27	Turn Hub	L583-029
30	Turn Hub Spring	L583-035
33	Stop Spring	L583-044
34	Locking Catch	L583-045
36	Locking Link	L583-048
38	Link Pin	L583-050
39	Transfer Lever	L583-051
47	Transfer Lifter	L583-156
50	Auxiliary Stop	L583-196
51	1 1/4" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
54	Lock Handing Screw	L583-485
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496

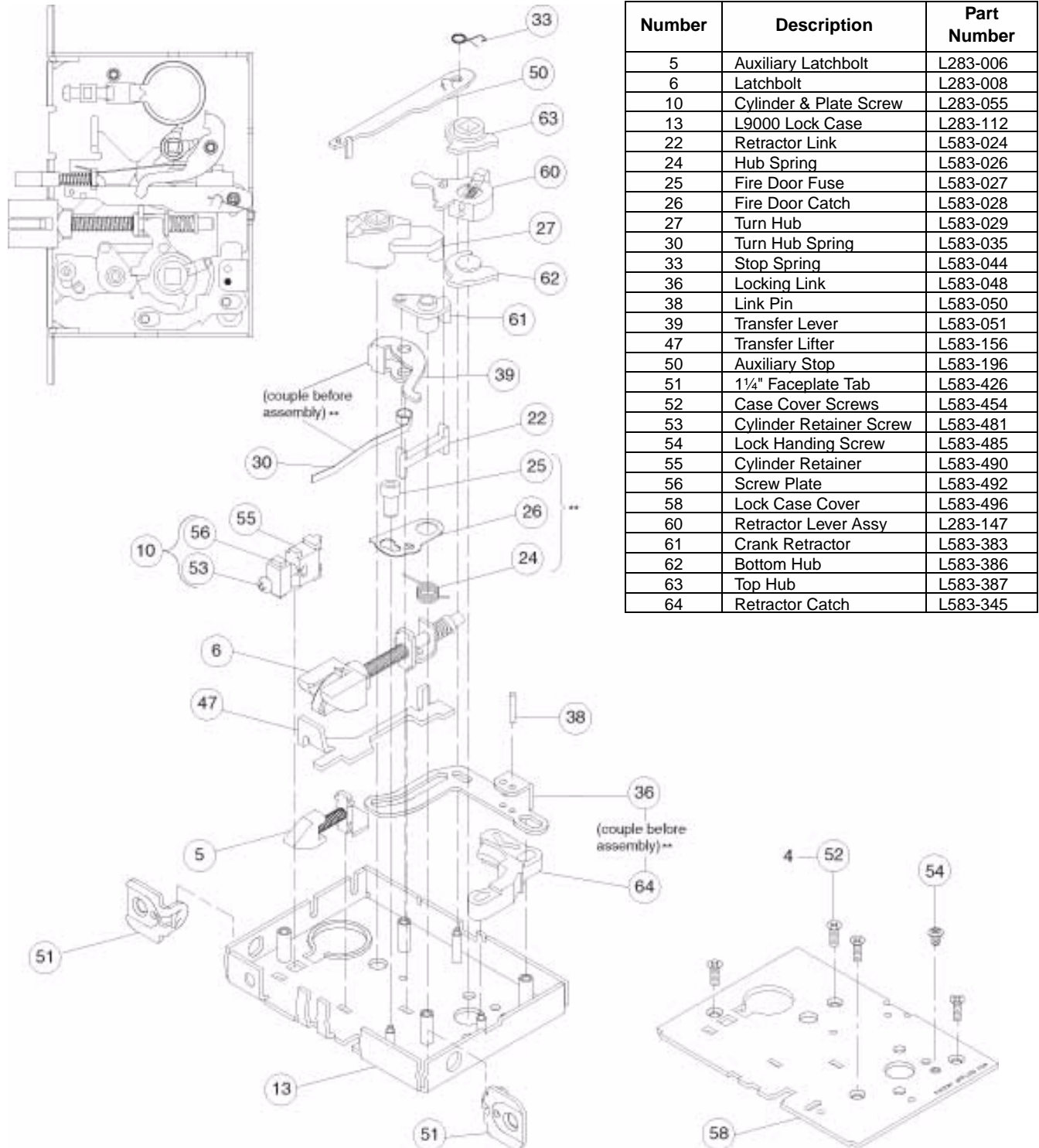
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors. See page 117 for instructions on changing the lock hand.

Lock Case Assemblies

LV9050, LV9060, LV9070, LV9071

Assembled Lock Case L283-170



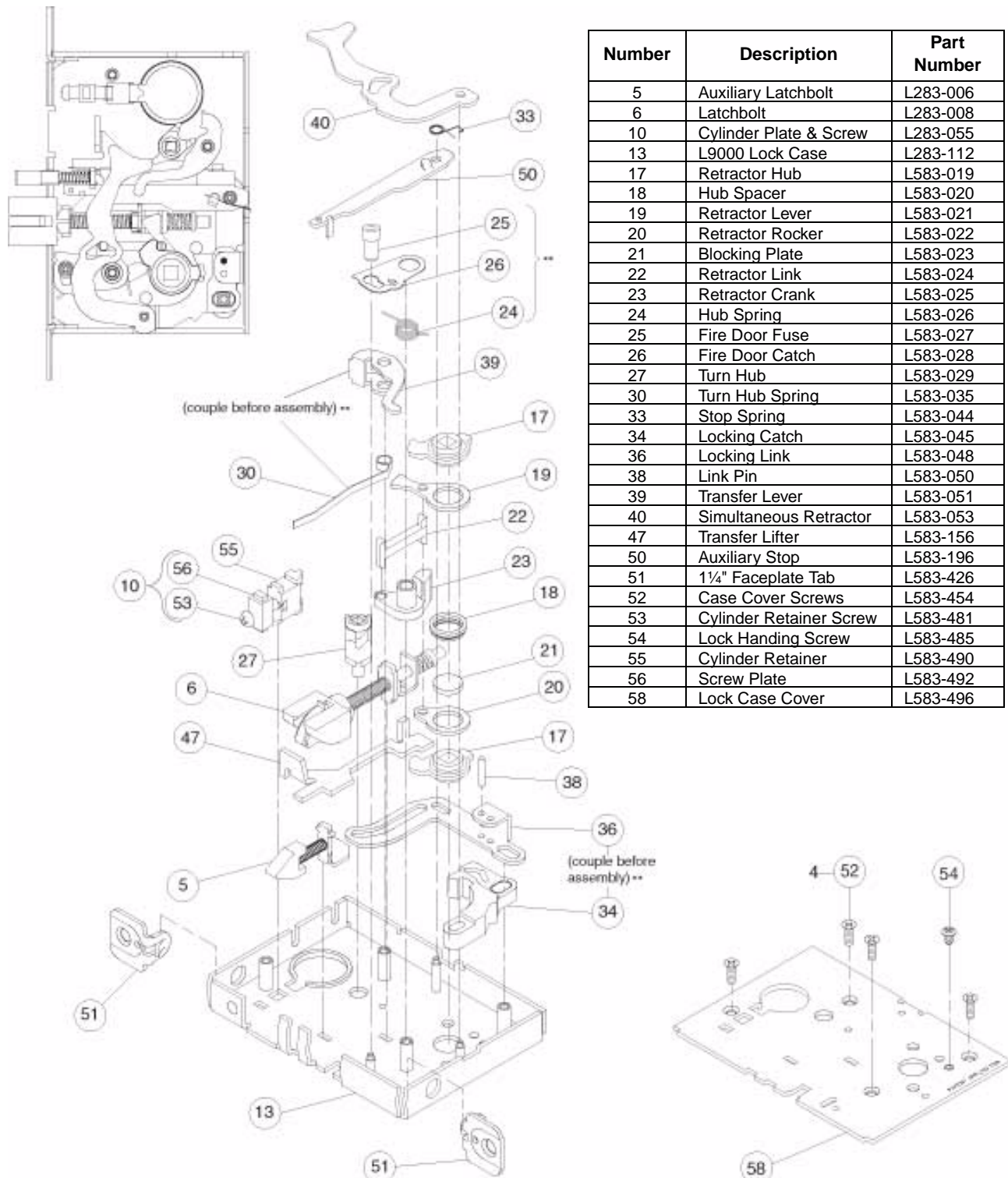
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for RH and RHR doors. See page 117 for instructions on changing the lock hand.

Lock Case Assemblies

L9056

Assembled Lock Case L283-126



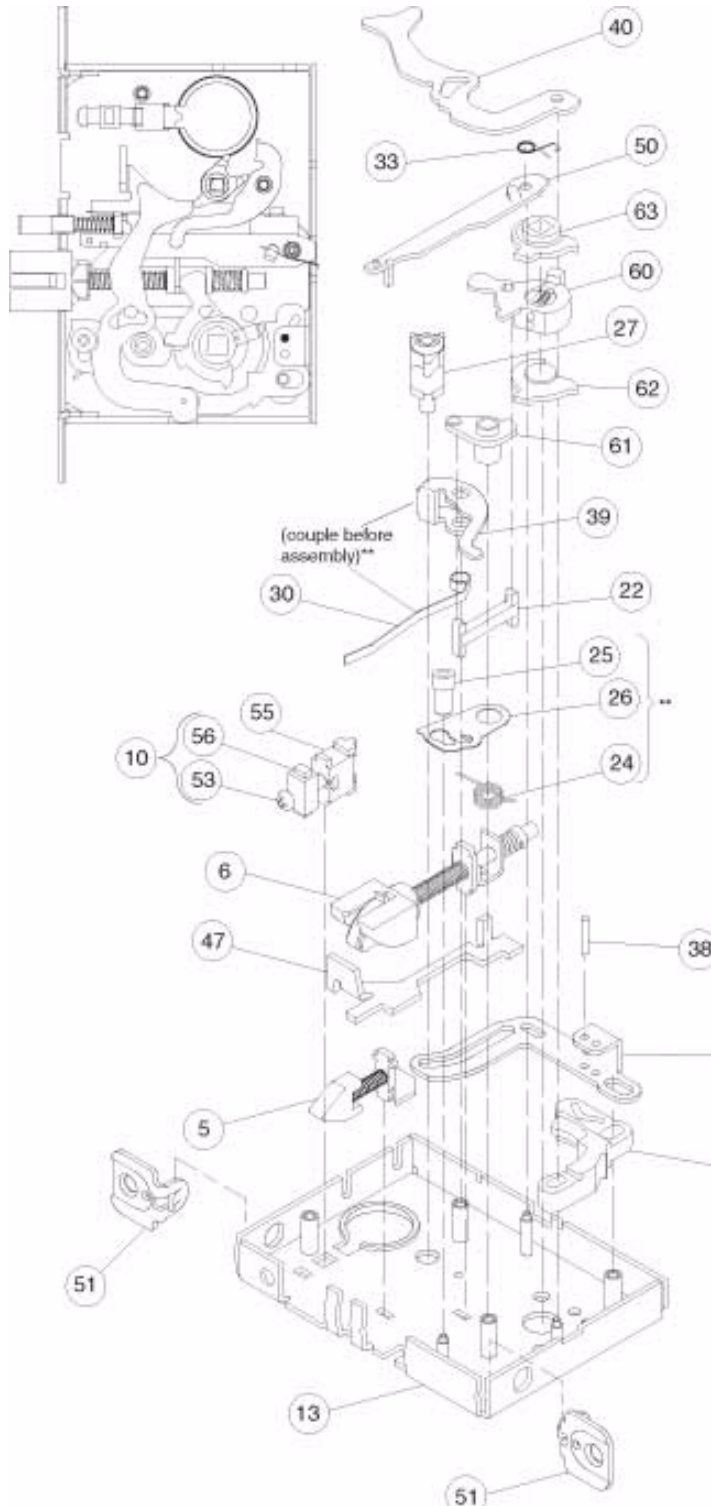
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors. See page 117 for instructions on changing the lock hand.

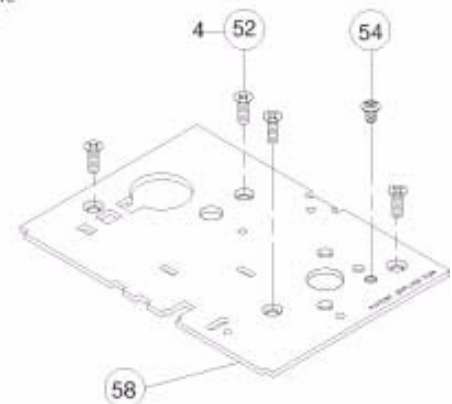
Lock Case Assemblies

LV9056

Assembled Lock Case L283-180



Number	Description	Part Number
5	Auxiliary Latchbolt	L283-006
6	Latchbolt	L283-008
10	Cylinder & Plate Screw	L283-055
13	L9000 Lock Case	L283-112
22	Retractor Link	L583-024
24	Hub Spring	L583-026
25	Fire Door Fuse	L583-027
26	Fire Door Catch	L583-028
27	Turn Hub	L583-029
30	Turn Hub Spring	L583-035
33	Stop Spring	L583-044
36	Locking Link	L583-048
38	Link Pin	L583-050
39	Transfer Lever	L583-051
40	Simultaneous Retractor	L583-053
47	Transfer Lifter	L583-156
50	Auxiliary Stop	L583-196
51	1 1/4" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
54	Lock Handing Screw	L583-485
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496
60	Retractor Lever Assy	L283-147
61	Crank Retractor	L583-383
62	Bottom Hub	L583-386
63	Top Hub	L583-387
64	Retractor Catch	L583-345



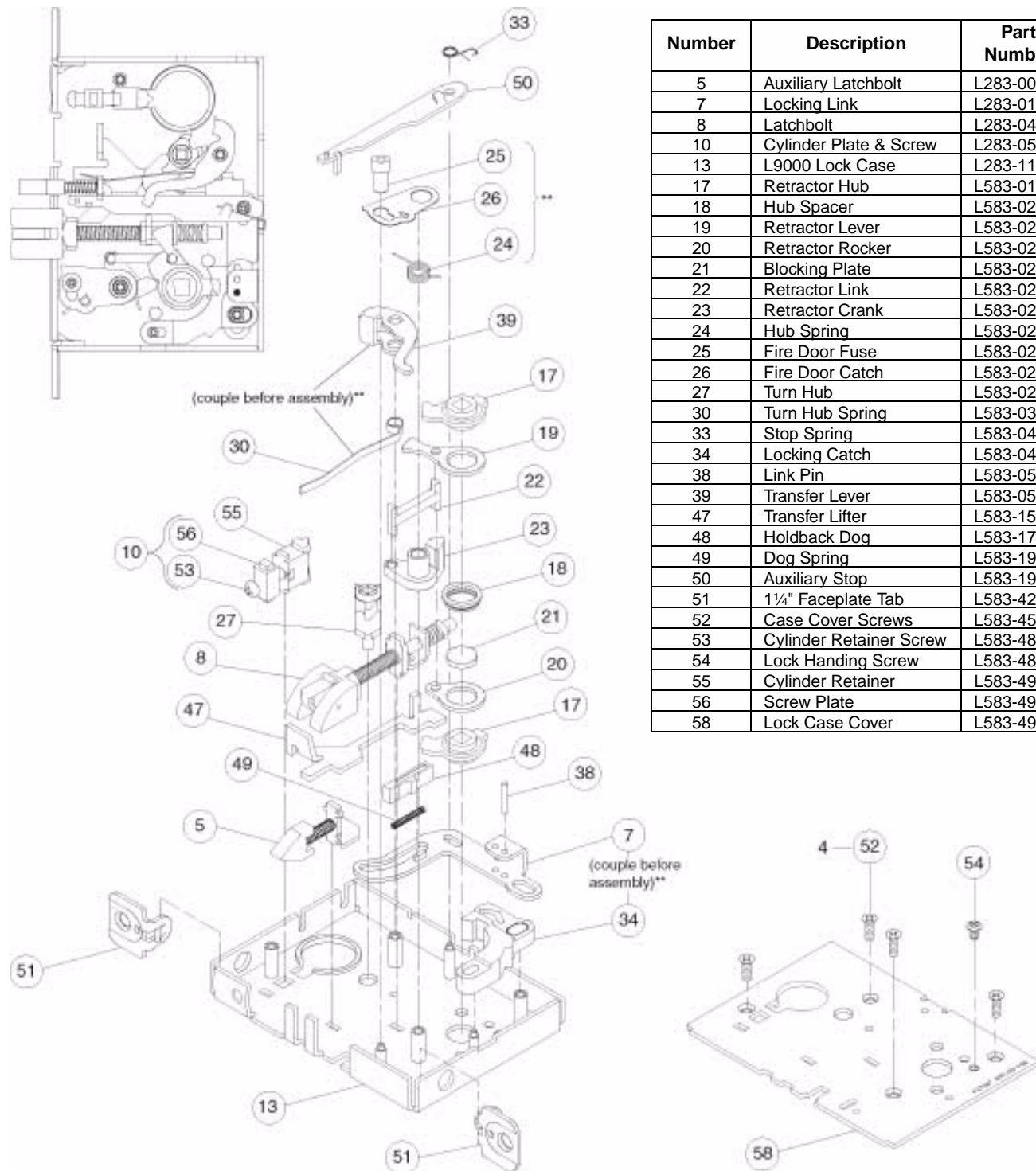
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for RH and RHR doors. See page 117 for instructions on changing the lock hand.

Lock Case Assemblies

L9076, L9077

Assembled Lock Case L283-039



Number	Description	Part Number
5	Auxiliary Latchbolt	L283-006
7	Locking Link	L283-010
8	Latchbolt	L283-049
10	Cylinder Plate & Screw	L283-055
13	L9000 Lock Case	L283-112
17	Retractor Hub	L583-019
18	Hub Spacer	L583-020
19	Retractor Lever	L583-021
20	Retractor Rocker	L583-022
21	Blocking Plate	L583-023
22	Retractor Link	L583-024
23	Retractor Crank	L583-025
24	Hub Spring	L583-026
25	Fire Door Fuse	L583-027
26	Fire Door Catch	L583-028
27	Turn Hub	L583-029
30	Turn Hub Spring	L583-035
33	Stop Spring	L583-044
34	Locking Catch	L583-045
38	Link Pin	L583-050
39	Transfer Lever	L583-051
47	Transfer Lifter	L583-156
48	Holdback Dog	L583-174
49	Dog Spring	L583-192
50	Auxiliary Stop	L583-196
51	1¼" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
54	Lock Handing Screw	L583-485
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496

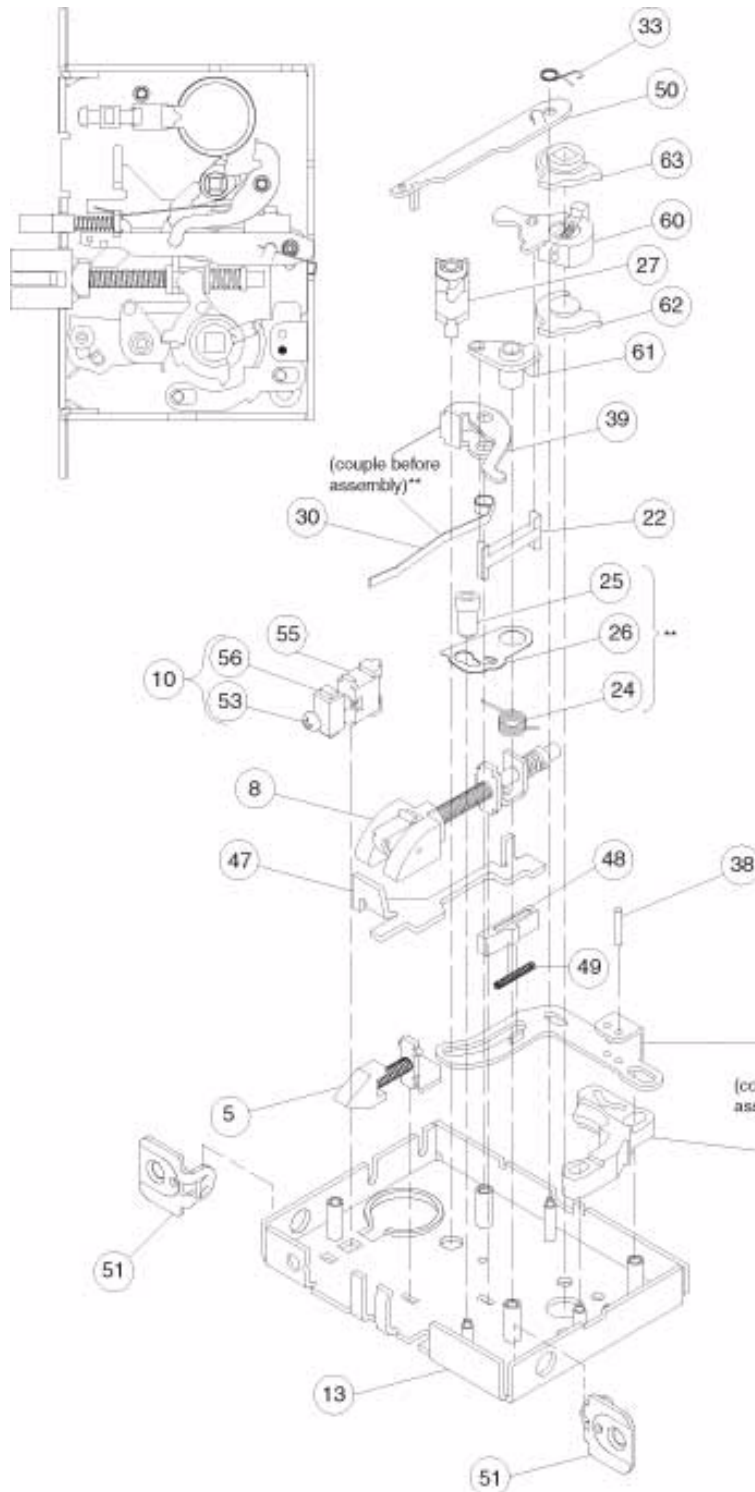
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors. See page 117 for instructions on changing the lock hand.

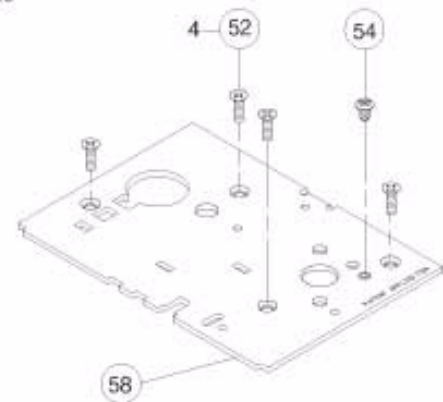
Lock Case Assemblies

LV9076, LV9077

Assembled Lock Case L283-172



Number	Description	Part Number
5	Auxiliary Latchbolt	L283-006
7	Locking Link	L283-010
8	Latchbolt	L283-049
10	Cylinder & Plate Screw	L283-055
13	L9000 Lock Case	L283-112
22	Retractor Link	L583-024
24	Hub Spring	L583-026
25	Fire Door Fuse	L583-027
26	Fire Door Catch	L583-028
27	Turn Hub	L583-029
30	Turn Hub Spring	L583-035
33	Stop Spring	L583-044
38	Link Pin	L583-050
39	Transfer Lever	L583-051
47	Transfer Lifter	L583-156
48	Holdback Dog	L583-174
49	Dog Spring	L583-192
50	Auxiliary Stop	L583-196
51	1 1/4" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
54	Lock Handing Screw	L583-485
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496
60	Retractor Lever Assy	L283-147
61	Crank Retractor	L583-383
62	Bottom Hub	L583-386
63	Top Hub	L583-387
64	Retractor Catch	L583-345



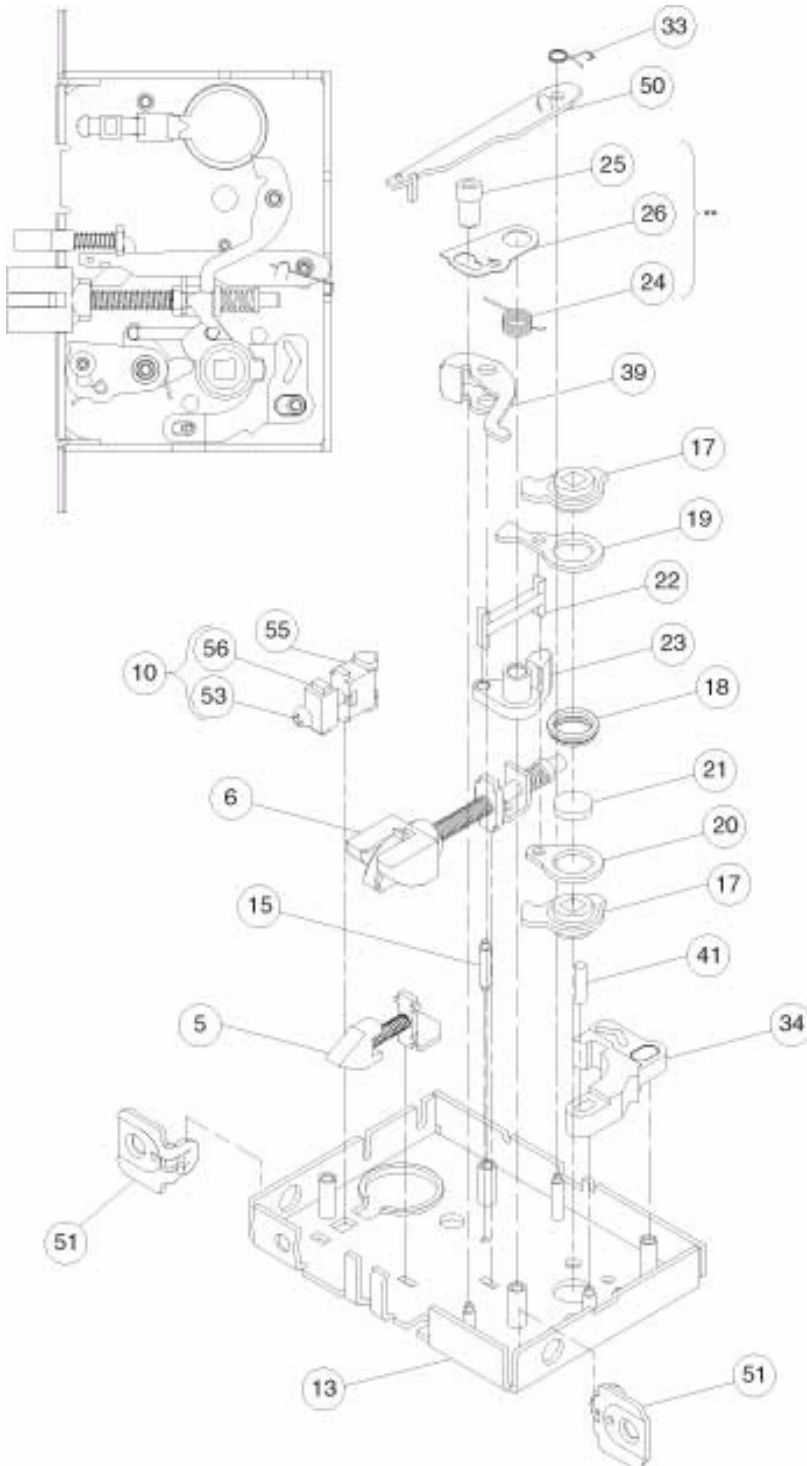
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for RH and RHR doors. See page 117 for instructions on changing the lock hand.

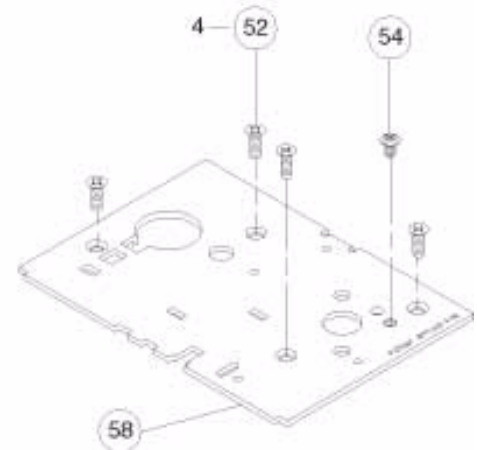
Lock Case Assemblies

L9080

Assembled Lock Case L283-134



Number	Description	Part Number
5	Auxiliary Latchbolt	L283-006
6	Latchbolt	L283-008
10	Cylinder Plate & Screw	L283-055
13	L9000 Lock Case	L283-112
15	Standoff Post	L583-004
17	Retractor Hub	L583-019
18	Hub Spacer	L583-020
19	Retractor Lever	L583-021
20	Retractor Rocker	L583-022
21	Blocking Plate	L583-023
22	Retractor Link	L583-024
23	Retractor Crank	L583-025
24	Hub Spring	L583-026
25	Fire Door Fuse	L583-027
26	Fire Door Catch	L583-028
33	Stop Spring	L583-044
34	Locking Catch	L583-045
39	Transfer Lever	L583-051
41	Catch Pin	L583-056
50	Auxiliary Stop	L583-196
51	1 1/4" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
54	Lock Handing Screw	L583-485
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496



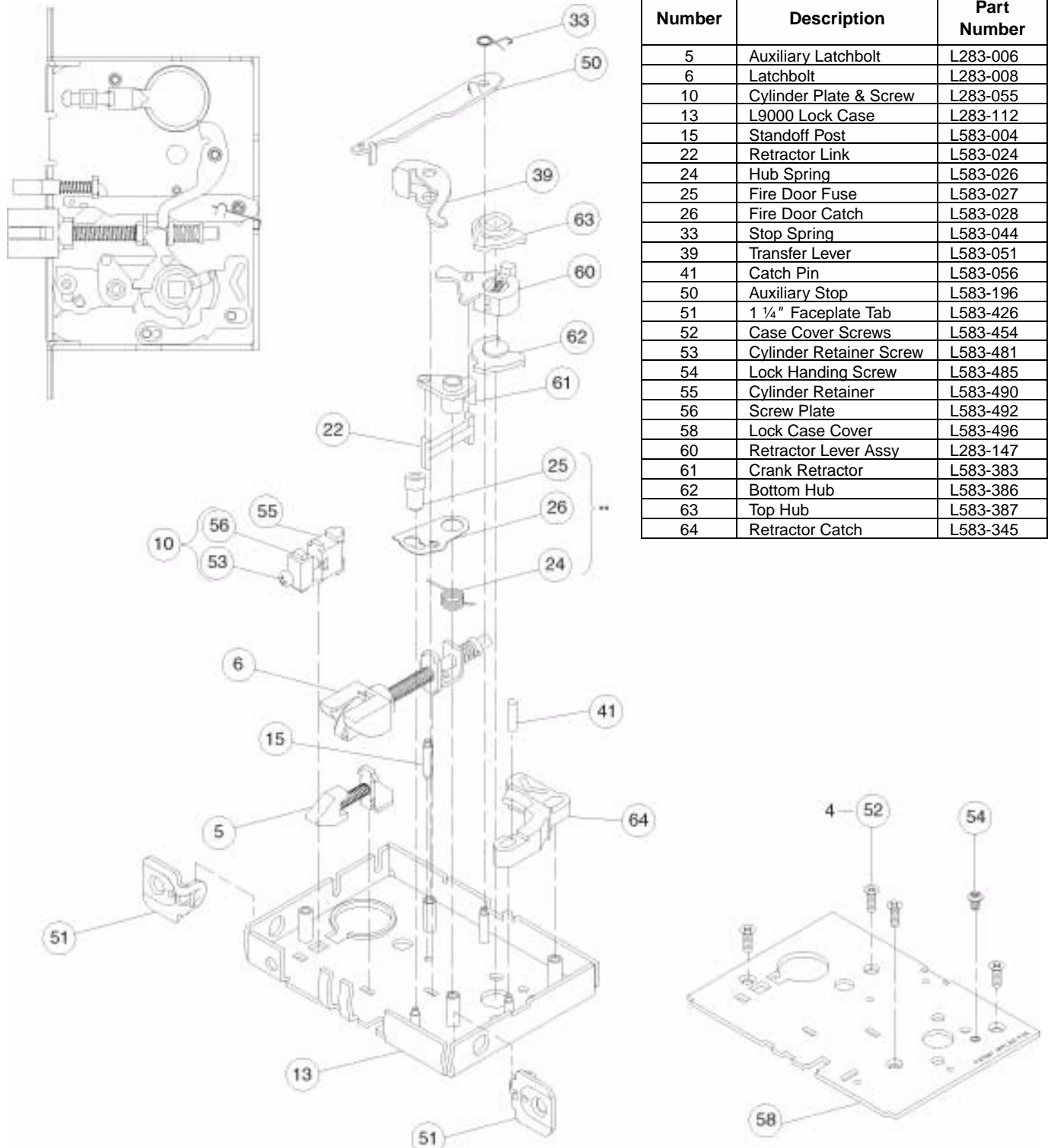
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors. See page 117 for instructions on changing the lock hand.

Lock Case Assemblies

LV9080

Assembled Lock Case L283-173



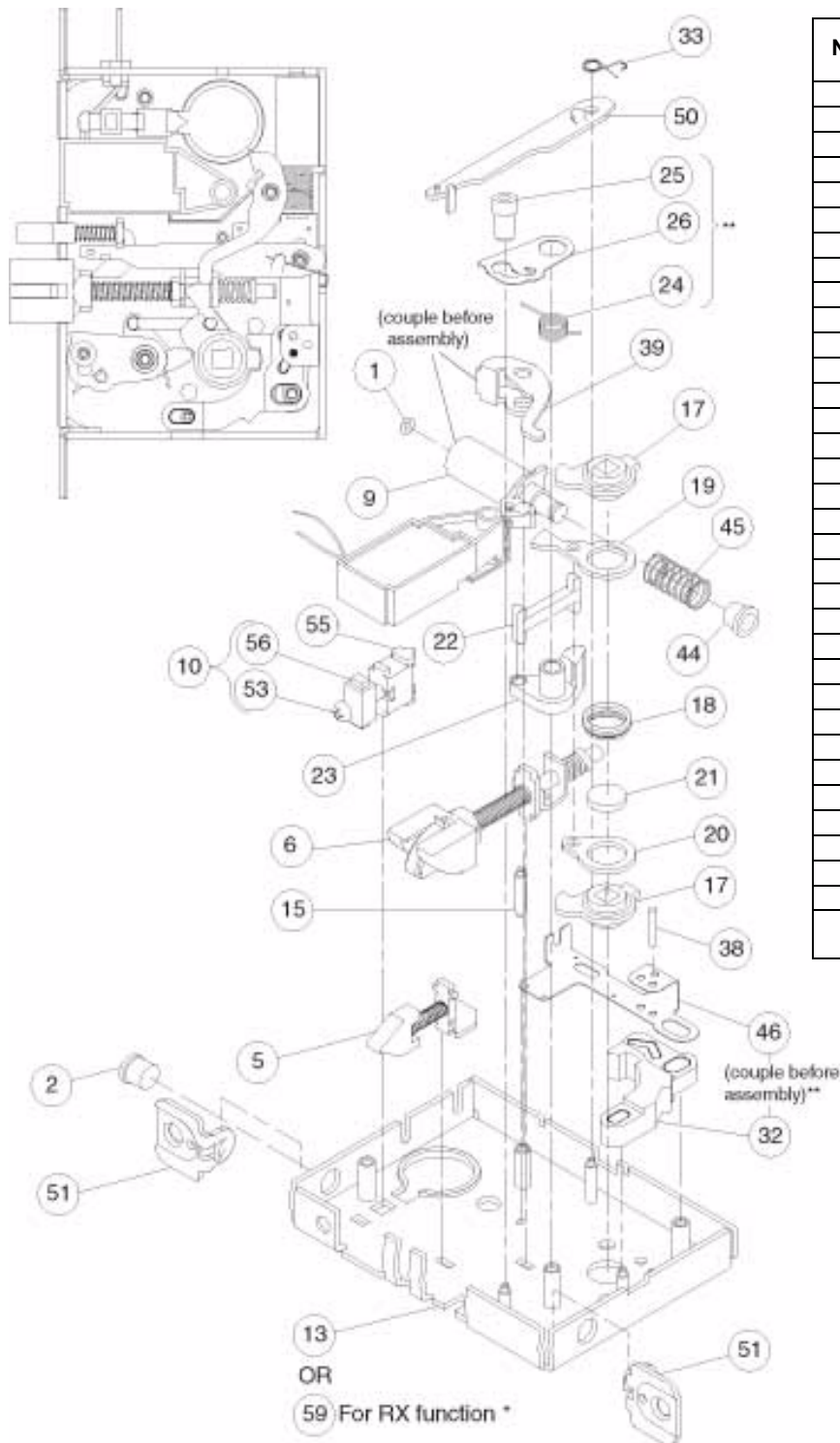
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for RH and RHR doors. See page 117 for instructions on changing the lock hand.

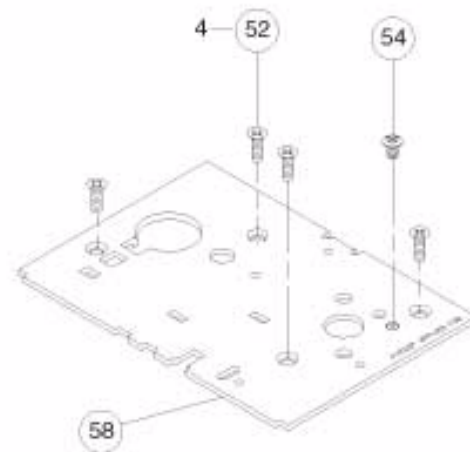
Lock Case Assemblies

L9080EL, L9080EL-RX

Assembled Lock Case L283-142



Number	Description	Part Number
1	Lock O-Ring	36-080
2	Lock Bushing	K510-842
5	Auxiliary Latchbolt	L283-006
6	Latchbolt	L283-008
9	Solenoid & Driver	L283-053
10	Cylinder Plate & Screw	L283-055
13	L9000 Lock Case	L283-112
15	Standoff Post	L583-004
17	Retractor Hub	L583-019
18	Hub Spacer	L583-020
19	Retractor Lever	L583-021
20	Retractor Rocker	L583-022
21	Blocking Plate	L583-023
22	Retractor Link	L583-024
23	Retractor Crank	L583-025
24	Hub Spring	L583-026
25	Fire Door Fuse	L583-027
26	Fire Door Catch	L583-028
32	Locking Catch	L583-043
33	Stop Spring	L583-044
38	Link Pin	L583-050
39	Transfer Lever	L583-051
44	Spring Retainer	L583-063
45	Solenoid Spring	L583-064
46	Electrified Link	L583-065
50	Auxiliary Stop	L583-196
51	1¼" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
54	Lock Handing Screw	L583-485
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496
59	Lock Case with Microswitch *	n/a



* See page 115 for information on Request to Exit function.

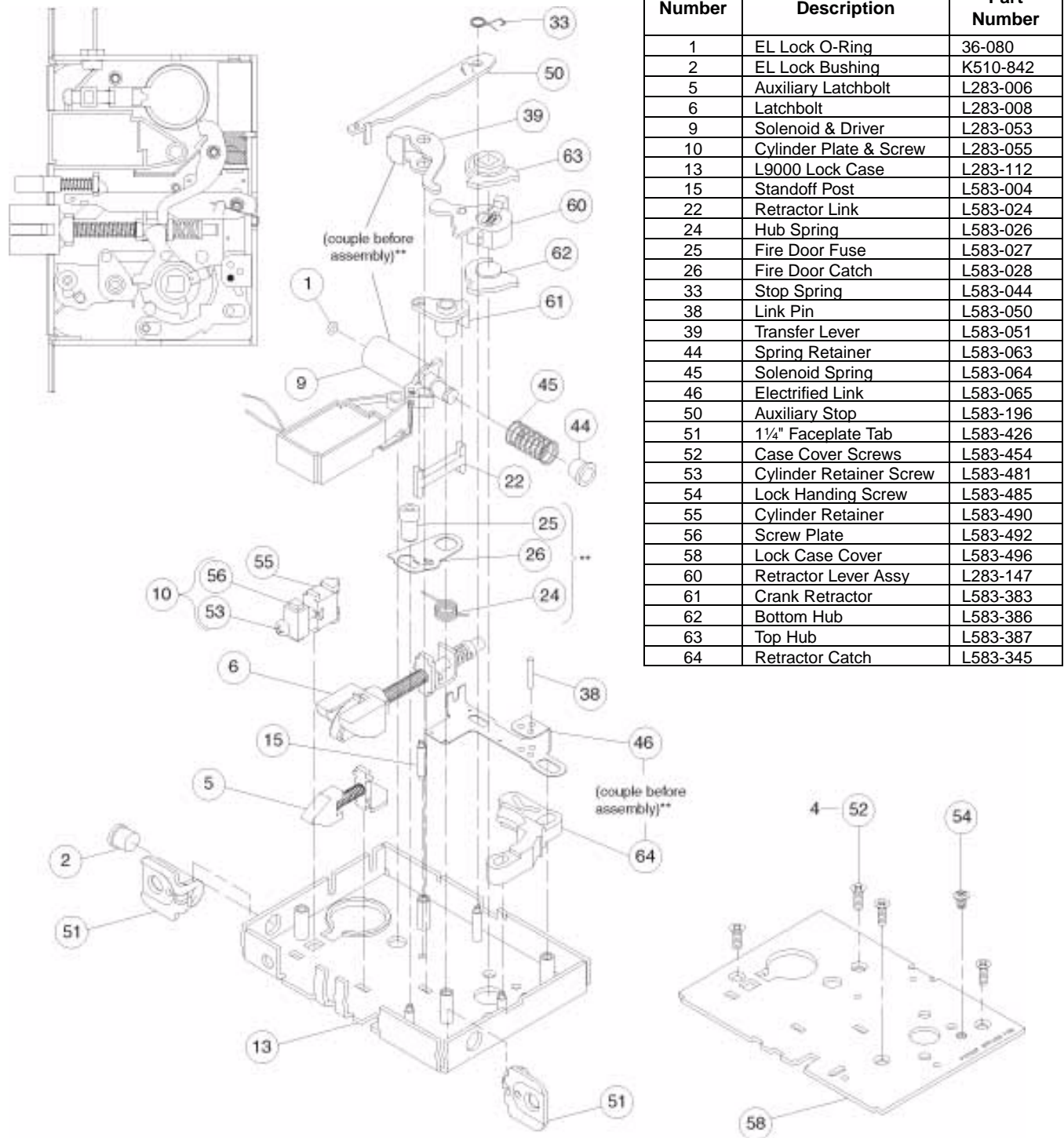
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors. See page 117 for instructions on changing the lock hand.

Lock Case Assemblies

LV9080EL

Assembled Lock Case L283-174



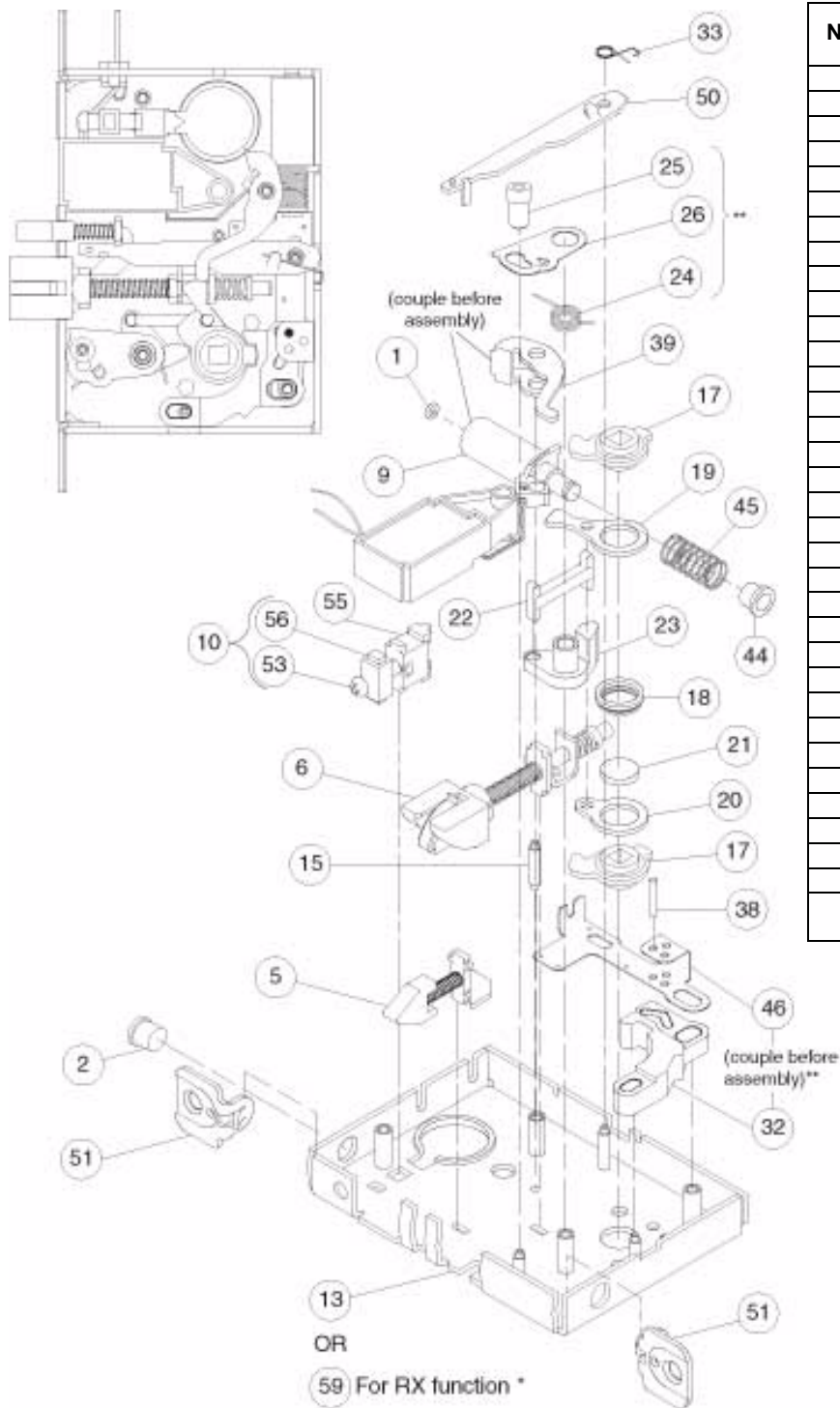
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for RH and RHR doors. See page 117 for instructions on changing the lock hand.

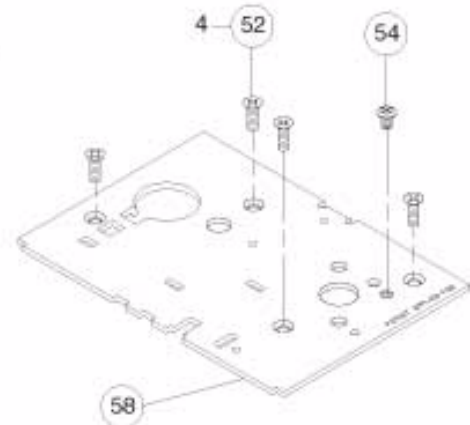
Lock Case Assemblies

L9080EU, L9080EU-RX

Assembled Lock Case L283-143



Number	Description	Part Number
1	Lock O-Ring	36-080
2	Lock Bushing	K510-842
5	Auxiliary Latchbolt	L283-006
6	Latchbolt	L283-008
9	Solenoid & Driver	L283-053
10	Cylinder Plate & Screw	L283-055
13	L9000 Lock Case	L283-112
15	Standoff Post	L583-004
17	Retractor Hub	L583-019
18	Hub Spacer	L583-020
19	Retractor Lever	L583-021
20	Retractor Rocker	L583-022
21	Blocking Plate	L583-023
22	Retractor Link	L583-024
23	Retractor Crank	L583-025
24	Hub Spring	L583-026
25	Fire Door Fuse	L583-027
26	Fire Door Catch	L583-028
32	Locking Catch	L583-043
33	Stop Spring	L583-044
38	Link Pin	L583-050
39	Transfer Lever	L583-051
44	Spring Retainer	L583-063
45	Solenoid Spring	L583-064
46	Electrified Link	L583-065
50	Auxiliary Stop	L583-196
51	1 1/4" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
54	Lock Handing Screw	L583-485
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496
59	Lock Case with Microswitch *	n/a



* See page 115 for information on Request to Exit function.

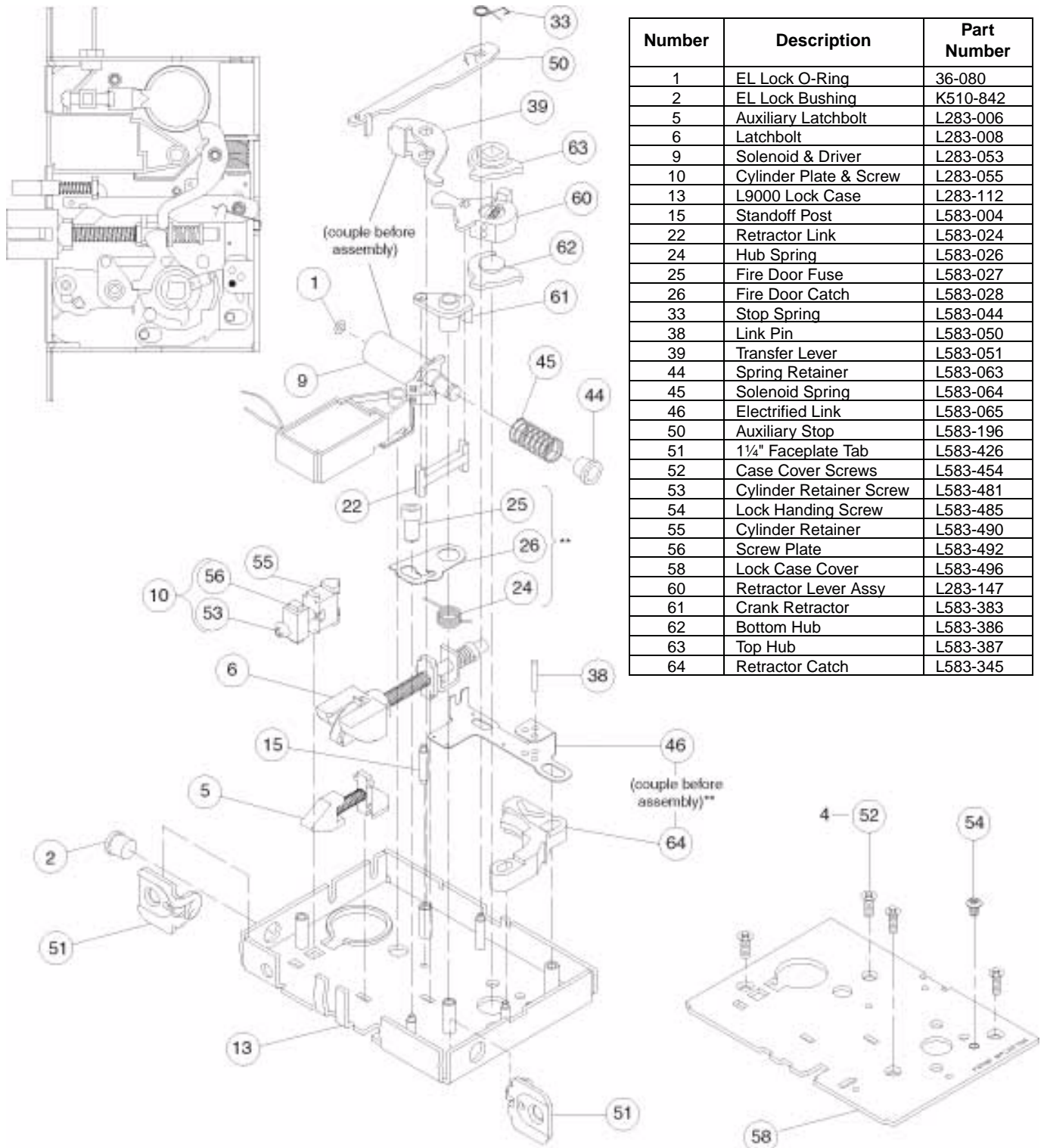
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors. See page 117 for instructions on changing the lock hand.

Lock Case Assemblies

LV9080EU

Assembled Lock Case L283-175



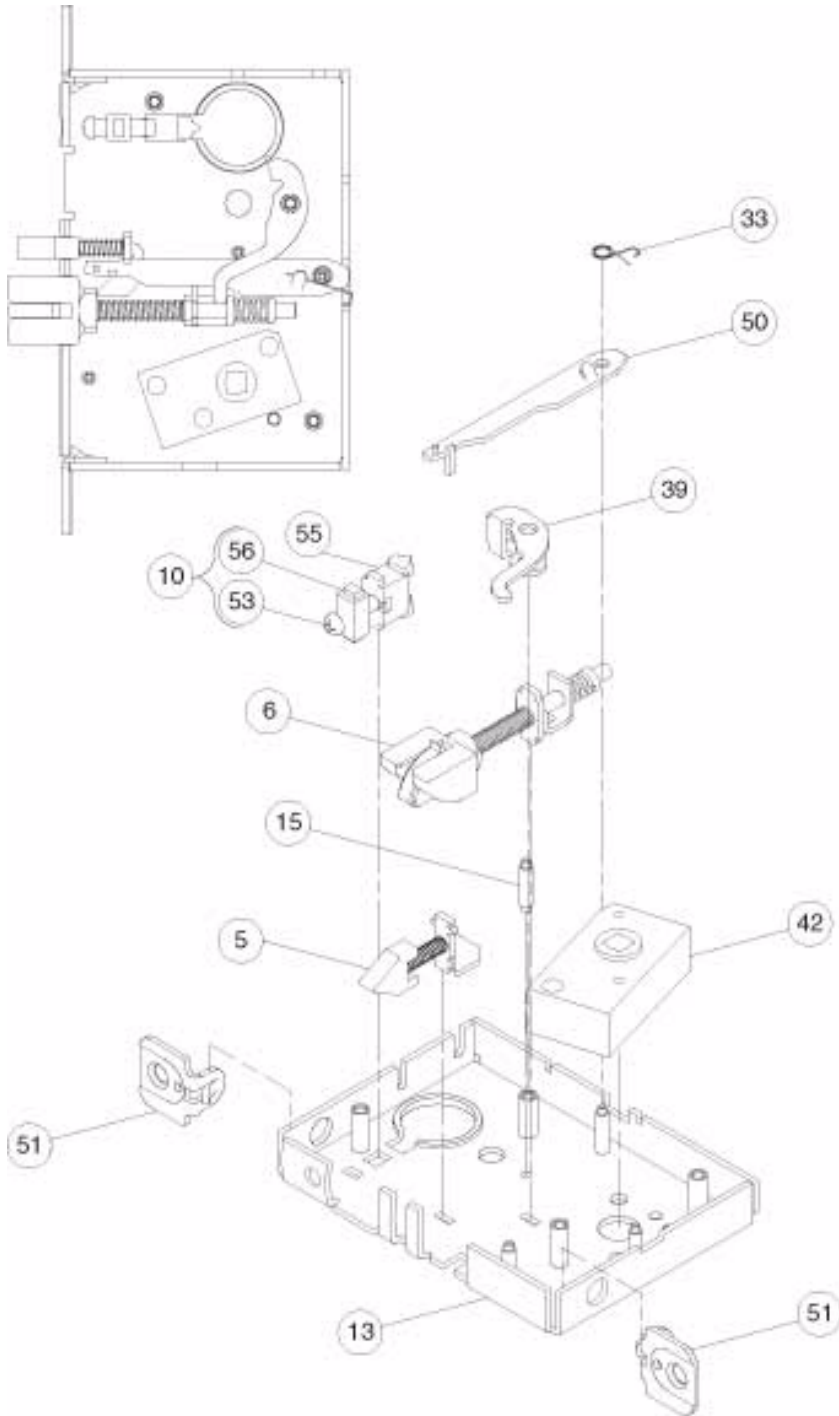
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for RH and RHR doors. See page 117 for instructions on changing the lock hand.

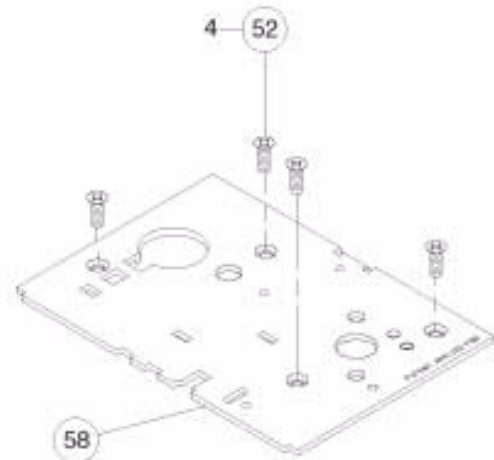
Lock Case Assemblies

L9082

Assembled Lock Case L283-146



Number	Description	Part Number
5	Auxiliary Latchbolt	L283-006
6	Latchbolt	L283-008
10	Cylinder Plate & Screw	L283-055
13	L9000 Lock Case	L283-112
15	Standoff Post	L583-004
33	Stop Spring	L583-044
39	Transfer Lever	L583-051
42	Spindle Anchor	L583-057
50	Auxiliary Stop	L583-196
51	1 1/4" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496

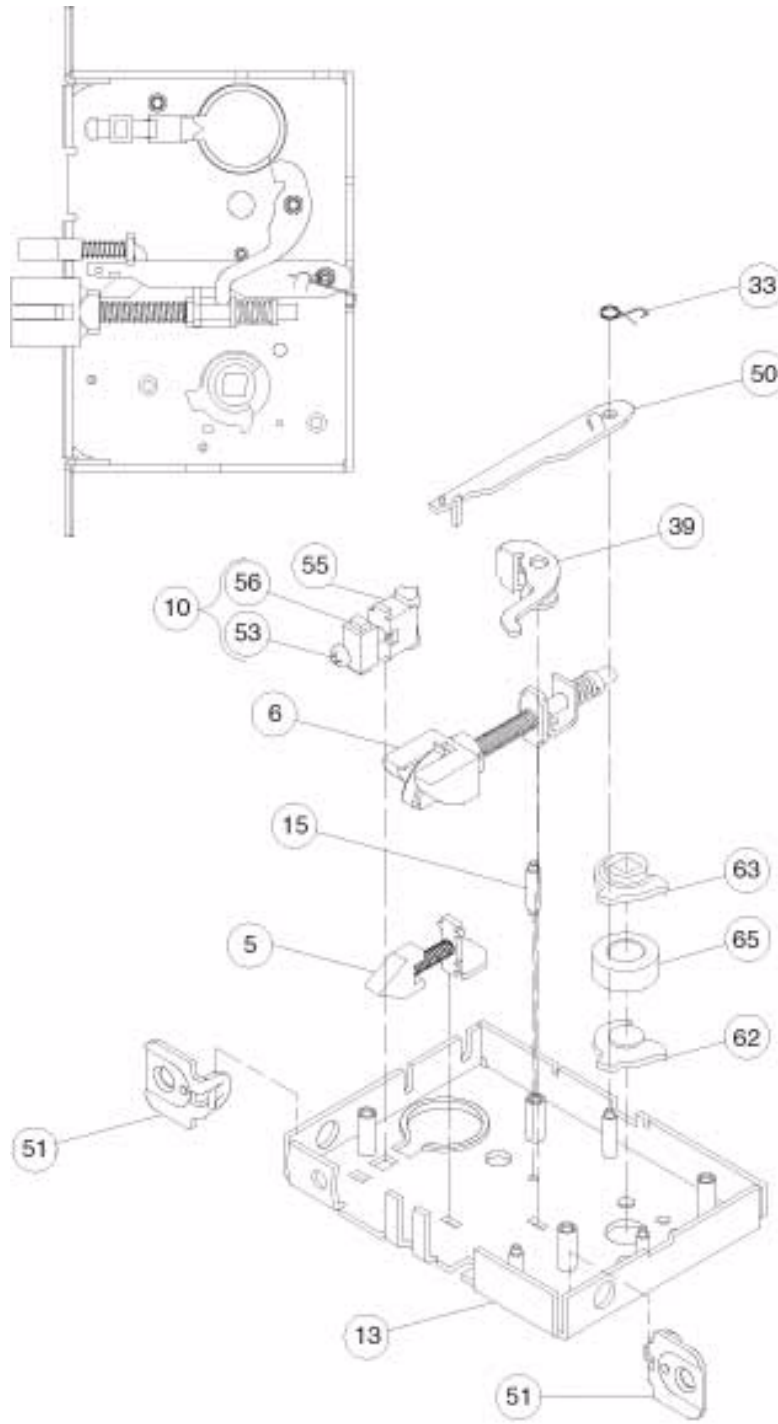


NOTE: Lock case assembly shown for LH and LHR doors.

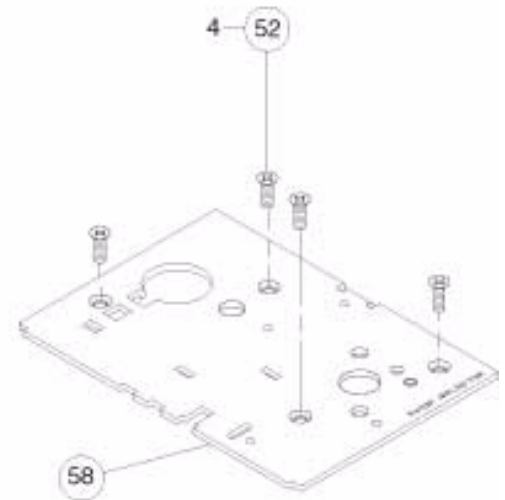
Lock Case Assemblies

LV9082

Assembled Lock Case L283-182



Number	Description	Part Number
5	Auxiliary Latchbolt	L283-006
6	Latchbolt	L283-008
10	Cylinder Plate & Screw	L283-055
13	L9000 Lock Case	L283-112
15	Standoff Post	L583-004
33	Stop Spring	L583-044
39	Transfer Lever	L583-051
50	Auxiliary Stop	L583-196
51	1¼" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496
62	Bottom Hub	L583-386
63	Top Hub	L583-387
65	Spacer	L583-346

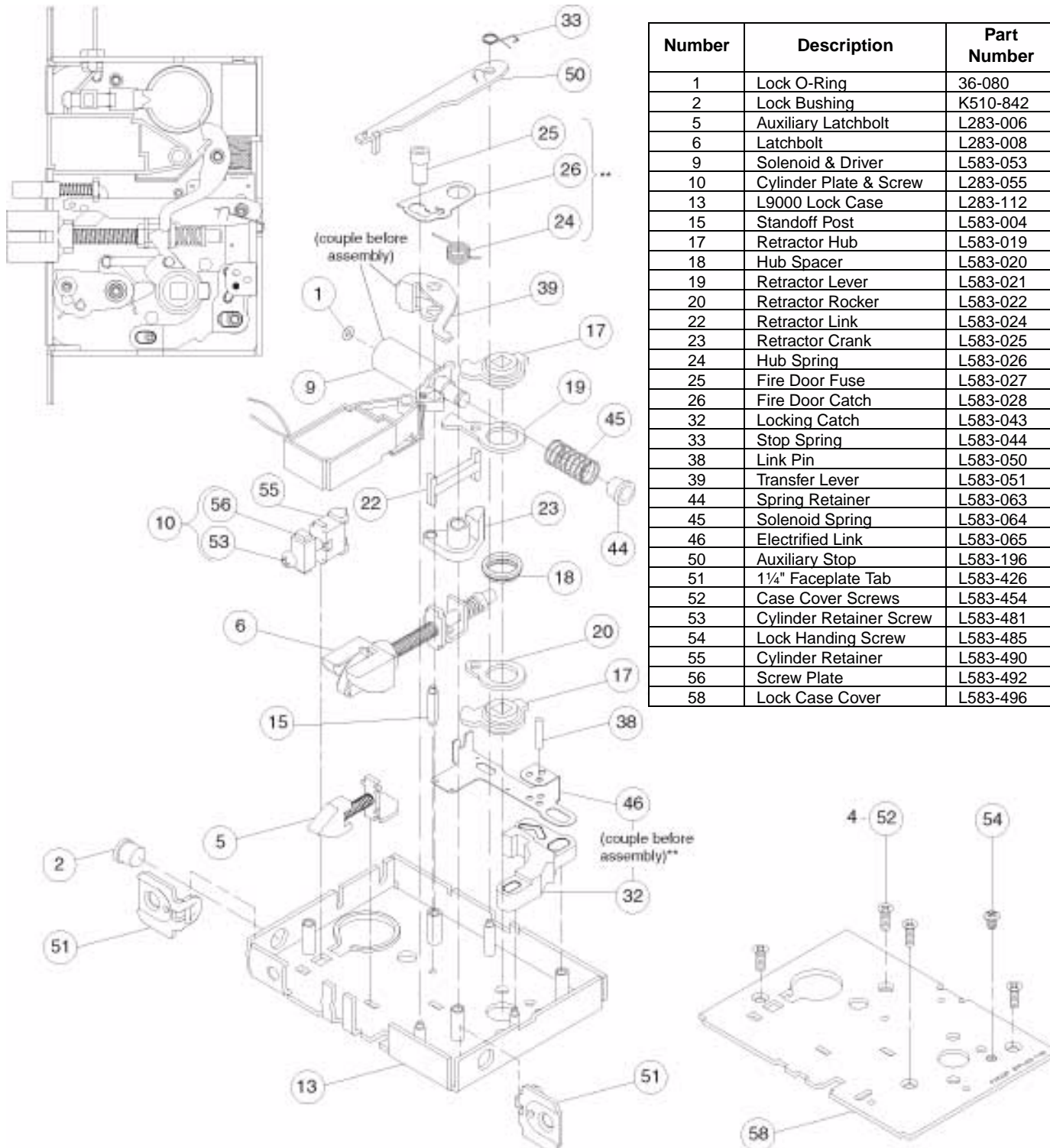


NOTE: Lock case assembly shown for RH and RHR doors.

Lock Case Assemblies

L9082EL

Assembled Lock Case L283-085



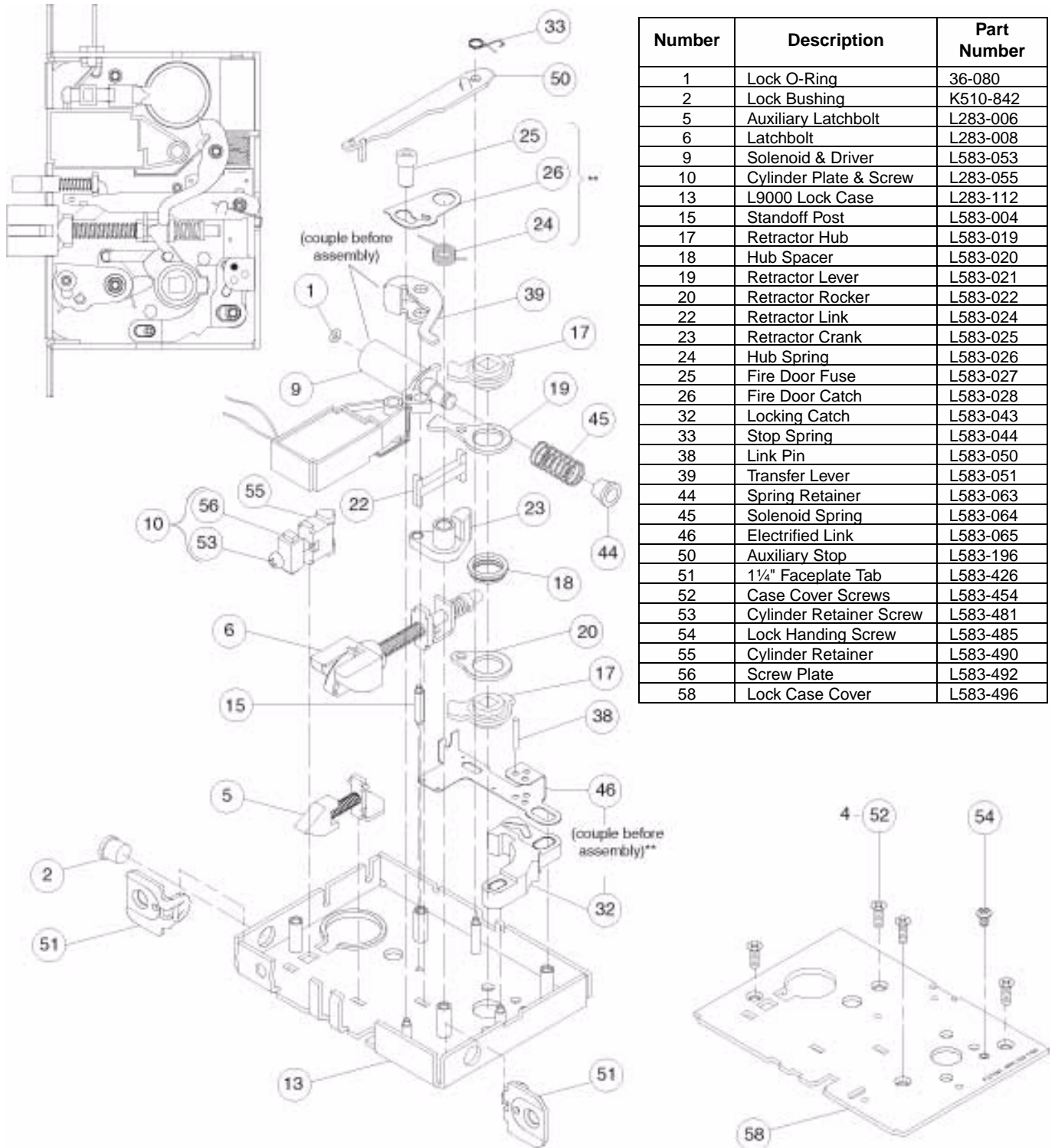
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors. See page 117 for instructions on changing the lock hand.

Lock Case Assemblies

L9082EU

Assembled Lock Case L283-086



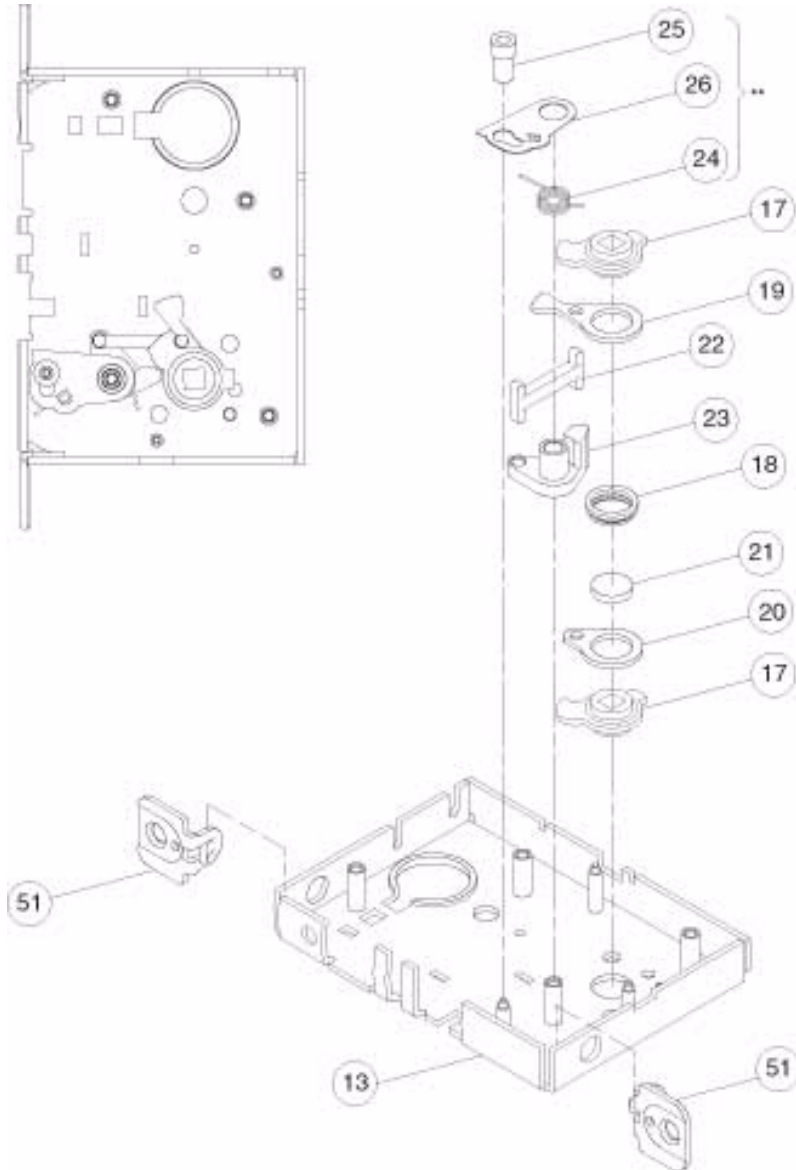
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors. See page 117 for instructions on changing the lock hand.

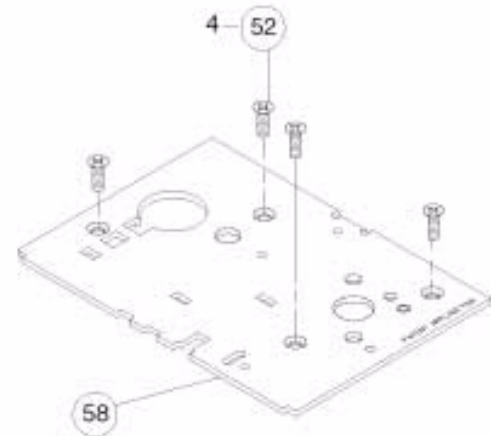
Lock Case Assemblies

L9110 x XL11-741

Assembled Lock Case XL11-741



Number	Description	Part Number
13	L9000 Lock Case	L283-112
17	Retractor Hub	L583-019
18	Hub Spacer	L583-020
19	Retractor Lever	L583-021
20	Retractor Rocker	L583-022
21	Blocking Plate	L583-023
22	Retractor Link	L583-024
23	Retractor Crank	L583-025
24	Hub Spring	L583-026
25	Fire Door Fuse	L583-027
26	Fire Door Catch	L583-028
51	1/4" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
58	Lock Case Cover	L583-496



** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors.

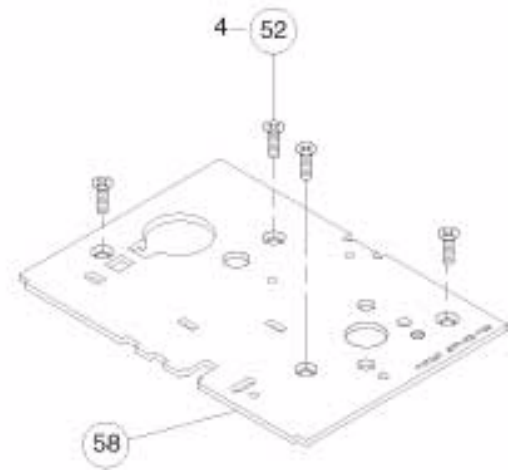
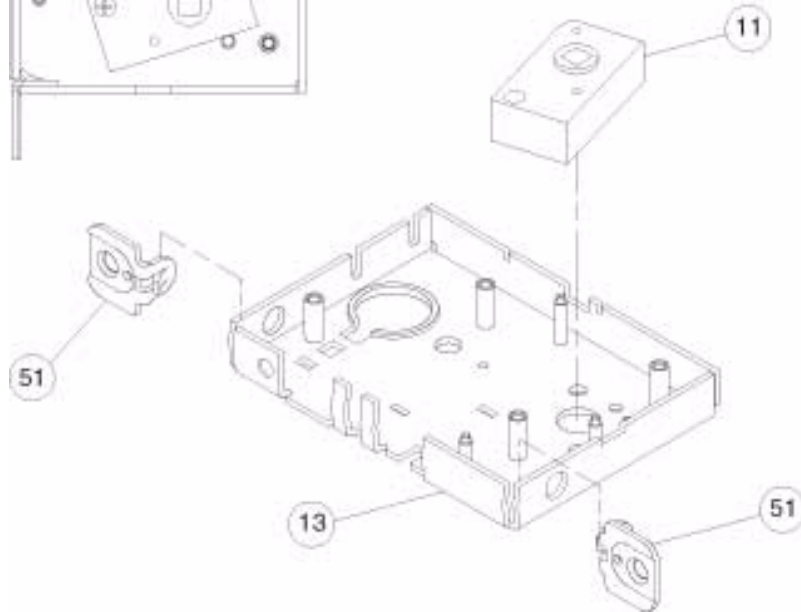
Lock Case Assemblies

L9175

Assembled Lock Case L283-144



Number	Description	Part Number
11	Spindle Anchor Single	L583-468
13	L9000 Lock Case	L283-112
51	1¼" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
58	Lock Case Cover	L583-496



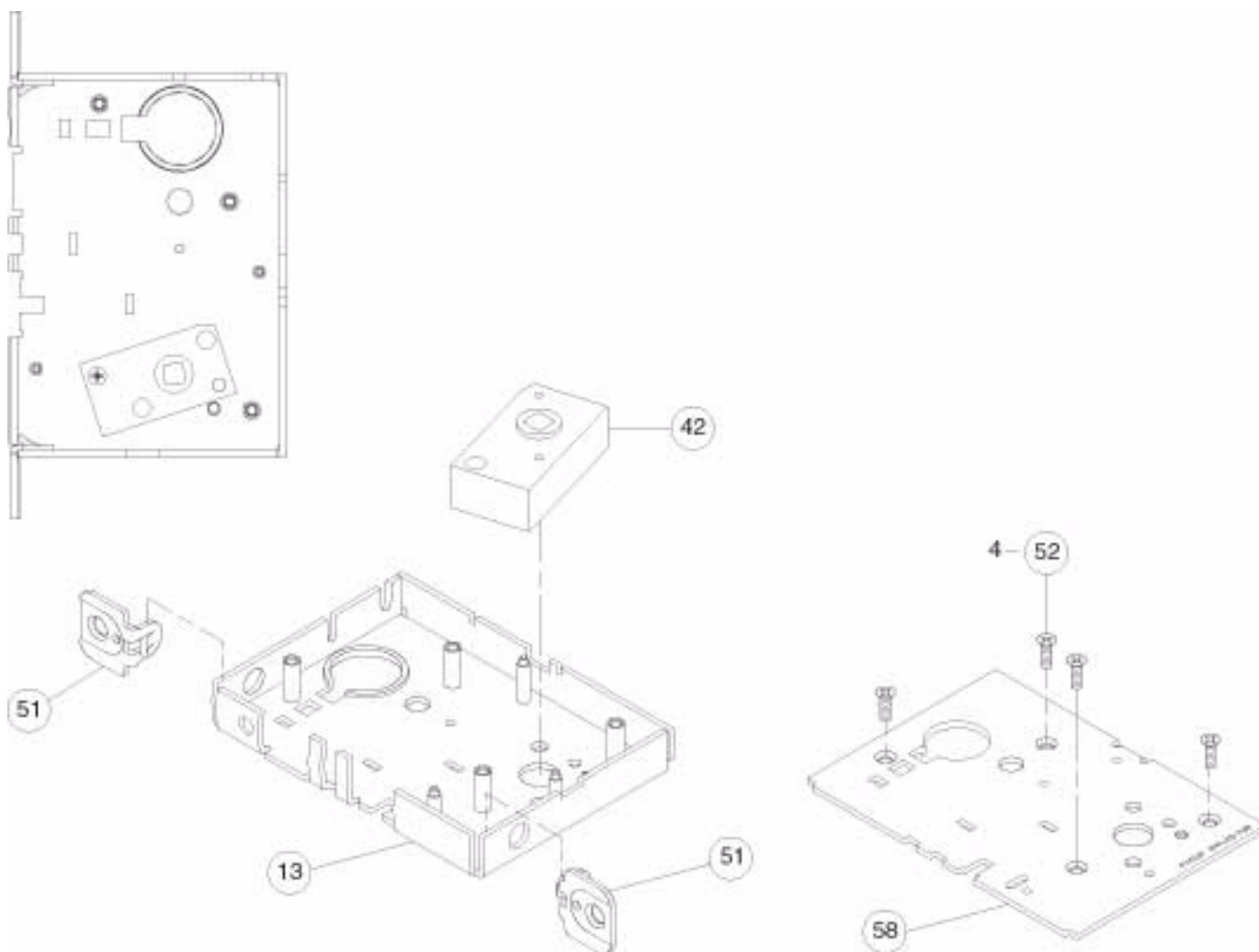
NOTE: Lock case assembly shown for LH and LHR doors.

Lock Case Assemblies

L9176

Assembled Lock Case L283-145

Number	Description	Part Number
13	L9000 Lock Case	L283-112
42	Spindle Anchor	L583-057
51	1¼" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
58	Lock Case Cover	L583-496

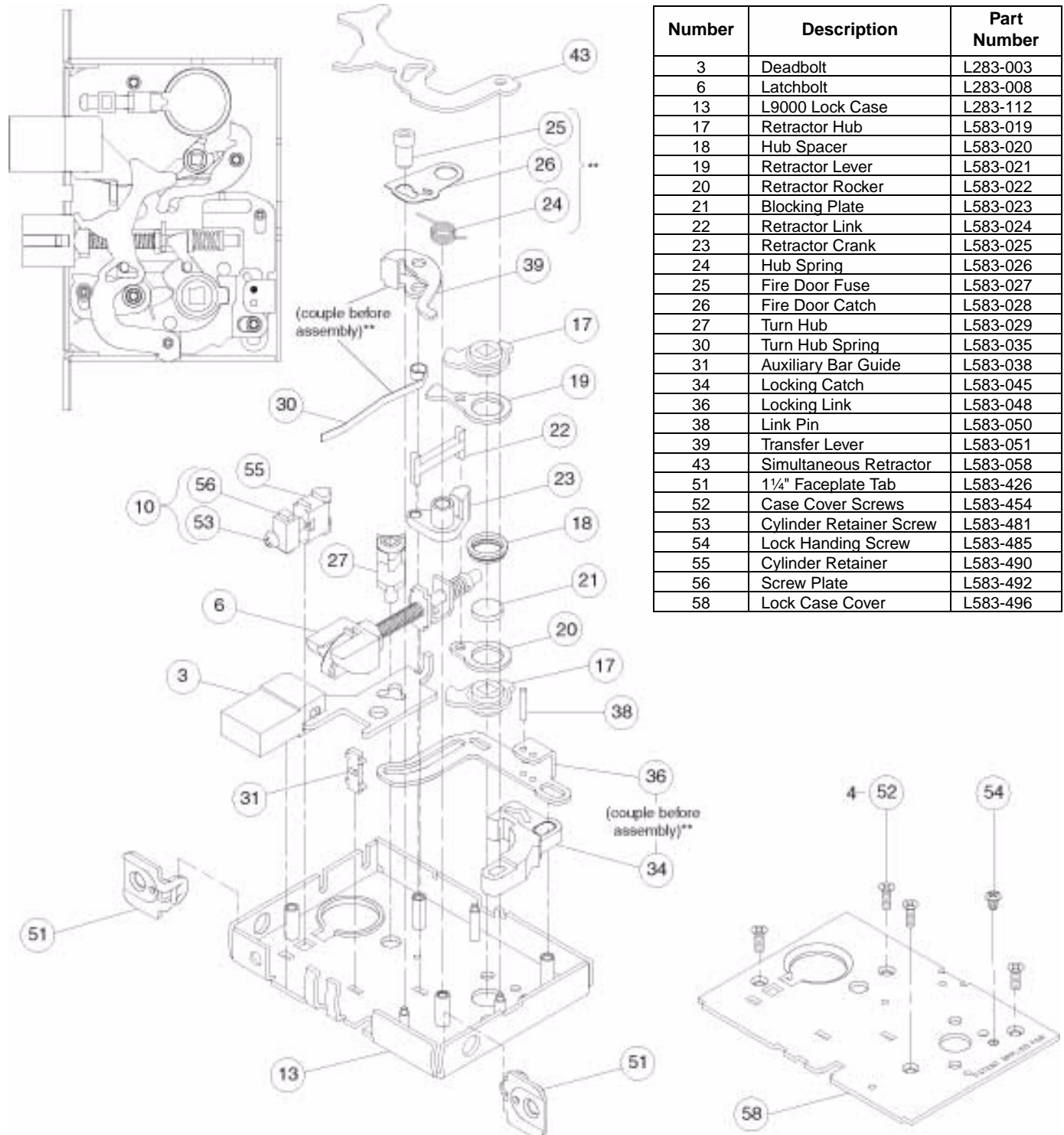


NOTE: Lock case assembly shown for LH and LHR doors.

Lock Case Assemblies

L9440, L9444

Assembled Lock Case L283-062



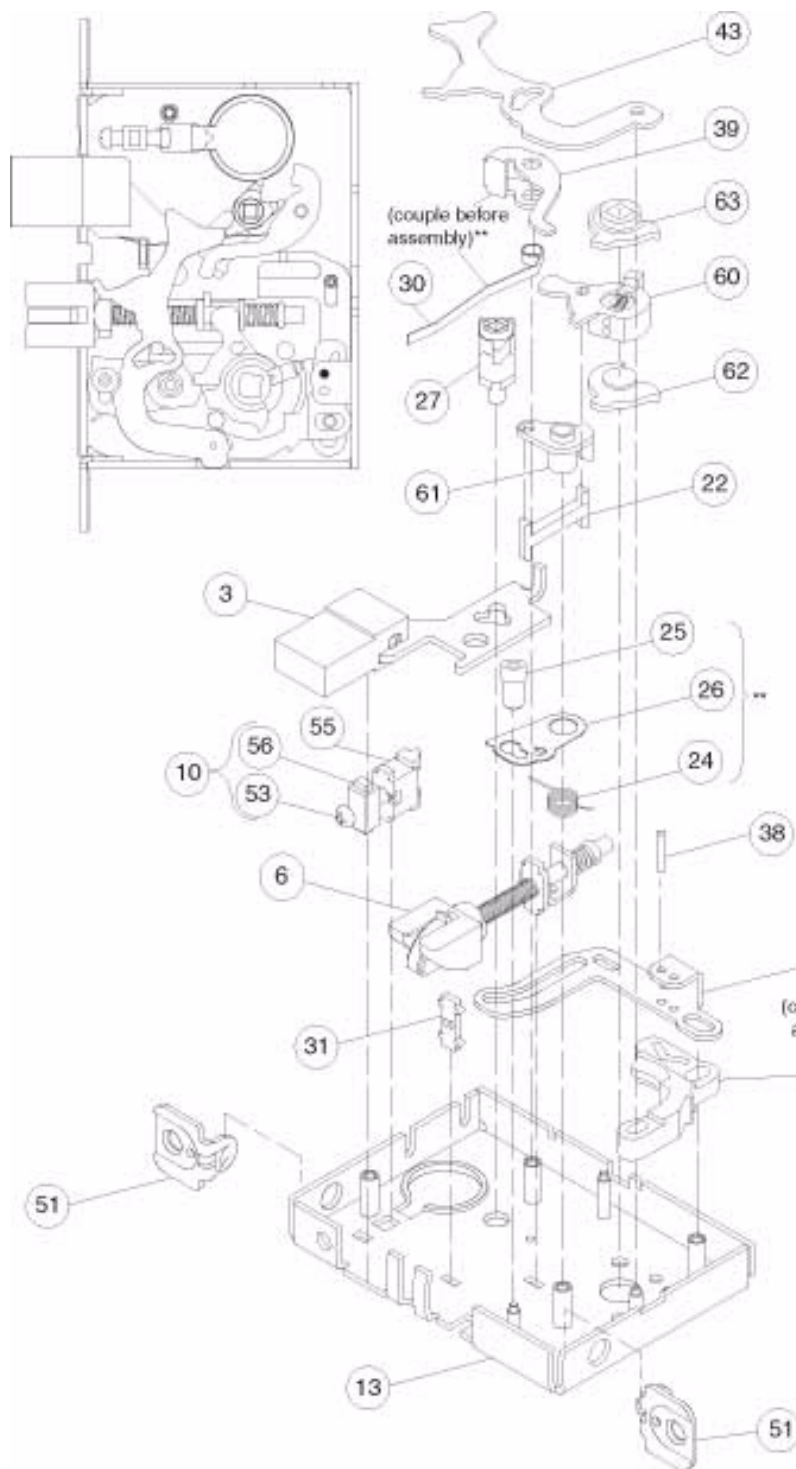
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors. See page 117 for instructions on changing the lock hand.

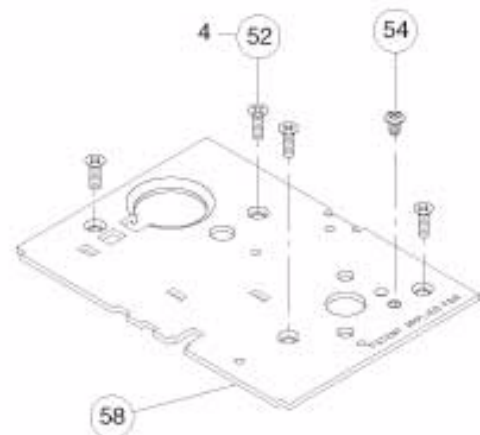
Lock Case Assemblies

LV9440, LV9444

Assembled Lock Case L283-181



Number	Description	Part Number
3	Deadbolt	L283-003
6	Latchbolt	L283-008
10	Cylinder Plate & Screw	L283-055
13	L9000 Lock Case	L283-112
22	Retractor Link	L583-024
24	Hub Spring	L583-026
25	Fire Door Fuse	L583-027
26	Fire Door Catch	L583-028
27	Turn Hub	L583-029
30	Turn Hub Spring	L583-035
31	Auxiliary Bar Guide	L583-038
36	Locking Link	L583-048
38	Link Pin	L583-050
39	Transfer Lever	L583-051
43	Simultaneous Retractor	L583-058
51	1 1/4" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
54	Lock Handing Screw	L583-485
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496
60	Retractor Lever Assy	L283-147
61	Crank Retractor	L583-383
62	Bottom Hub	L583-386
63	Top Hub	L583-387
64	Retractor Catch	L583-345



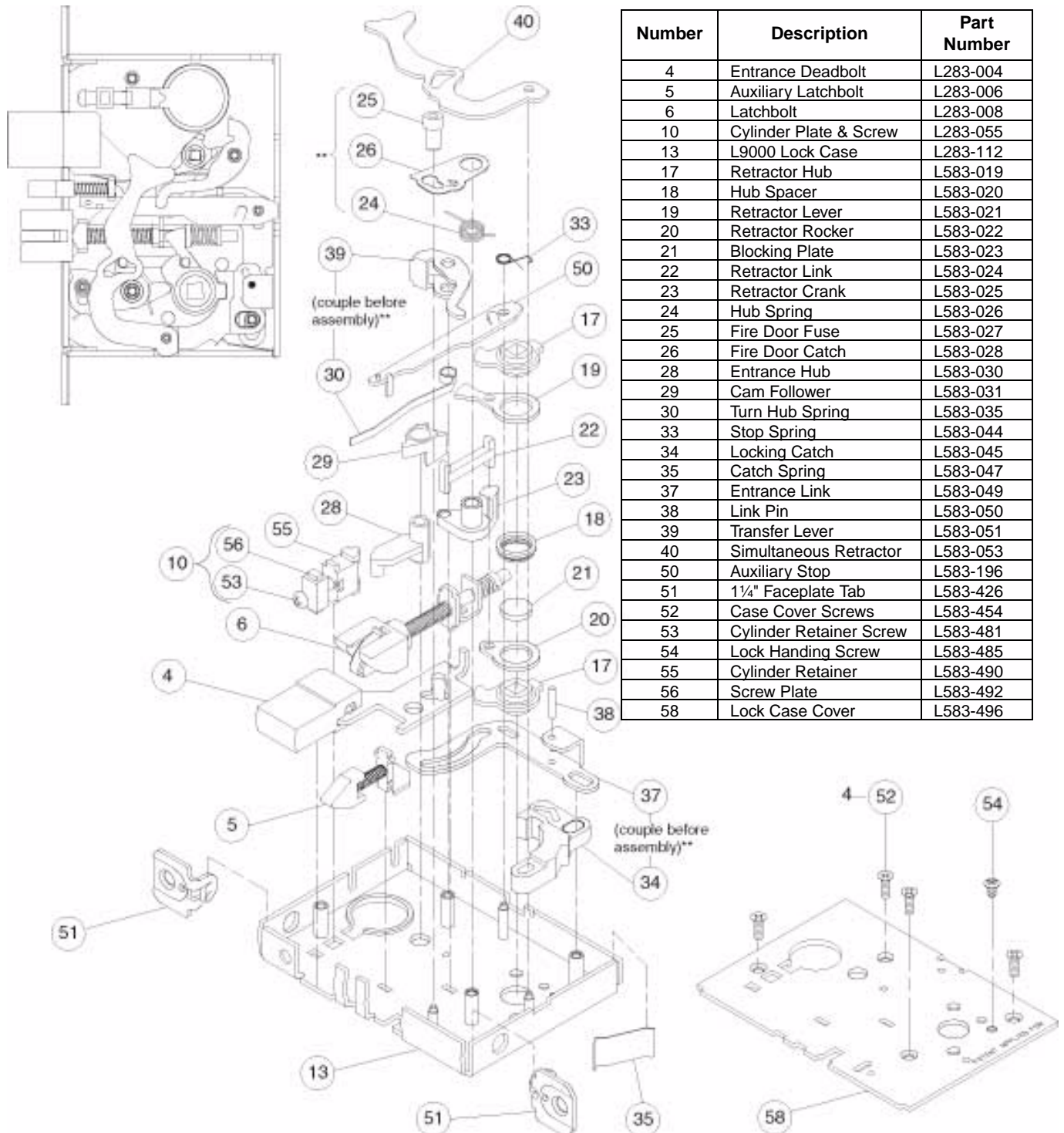
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for RH and RHR doors. See page 117 for instructions on changing the lock hand.

Lock Case Assemblies

L9453

Assembled Lock Case L283-137



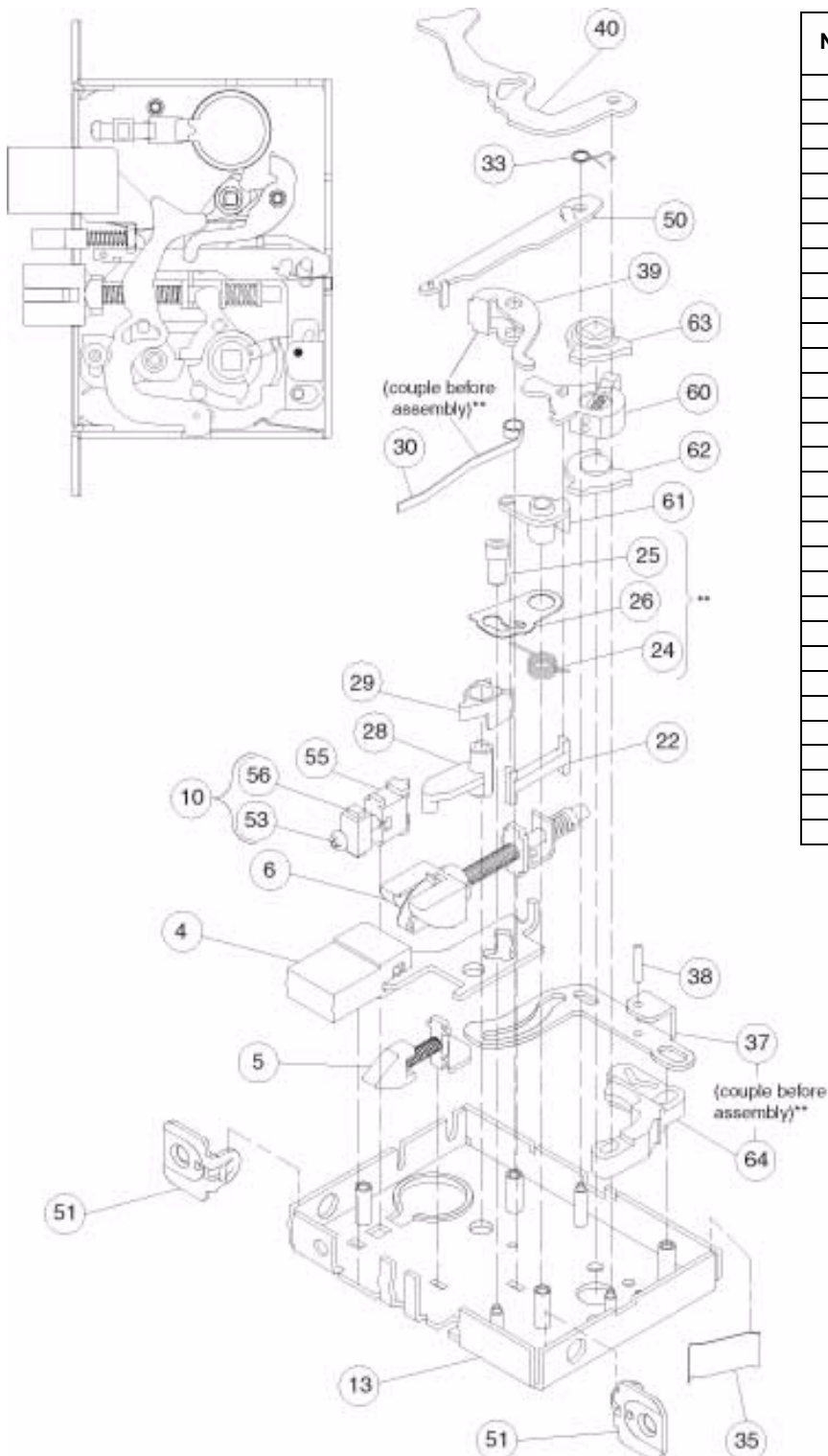
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors. See page 117 for instructions on changing the lock hand.

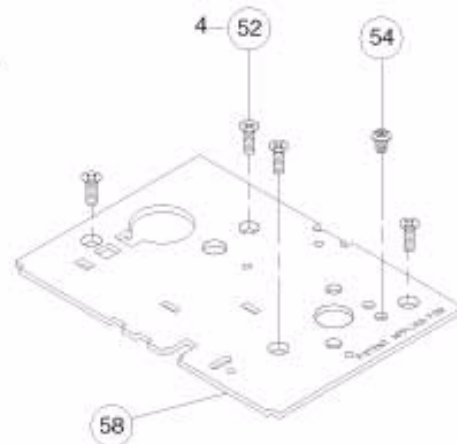
Lock Case Assemblies

LV9453

Assembled Lock Case L283-176



Number	Description	Part Number
4	Entrance Deadbolt	L283-004
5	Auxiliary Latchbolt	L283-006
6	Latchbolt	L283-008
10	Cylinder Plate & Screw	L283-055
13	L9000 Lock Case	L283-112
22	Retractor Link	L583-024
24	Hub Spring	L583-026
25	Fire Door Fuse	L583-027
26	Fire Door Catch	L583-028
28	Entrance Hub	L583-030
29	Cam Follower	L583-031
30	Turn Hub Spring	L583-035
33	Stop Spring	L583-044
35	Catch Spring	L583-047
37	Entrance Link	L583-049
38	Link Pin	L583-050
39	Transfer Lever	L583-051
40	Simultaneous Retractor	L583-053
50	Auxiliary Stop	L583-196
51	1¼" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
54	Lock Handing Screw	L583-485
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496
60	Retractor Lever Assy	L283-147
61	Crank Retractor	L583-383
62	Bottom Hub	L583-386
63	Top Hub	L583-387
64	Retractor Catch	L583-345



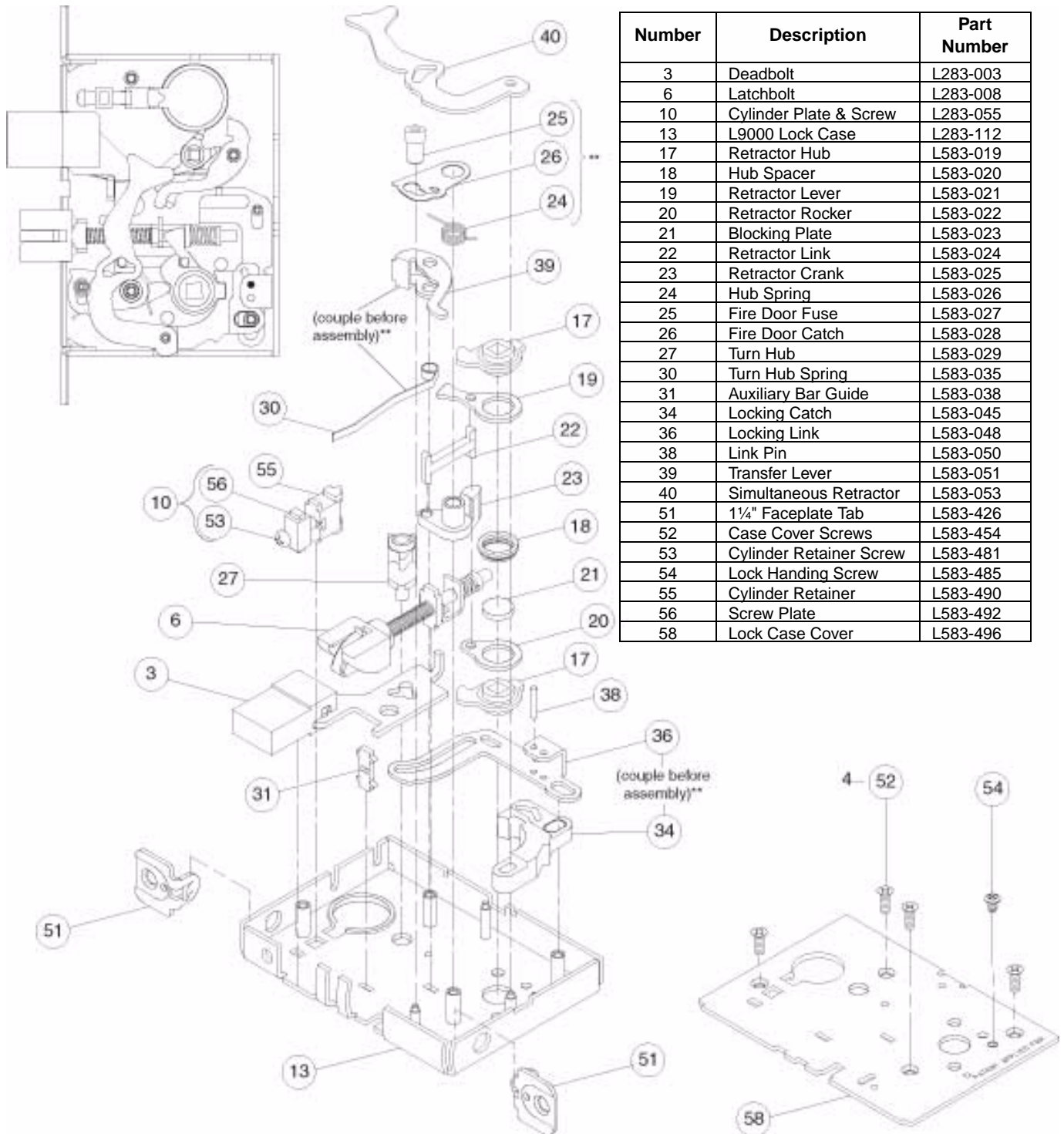
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for RH and RHR doors. See page 117 for instructions on changing the lock hand.

Lock Case Assemblies

L9456, L9457, L9496

Assembled Lock Case L283-138



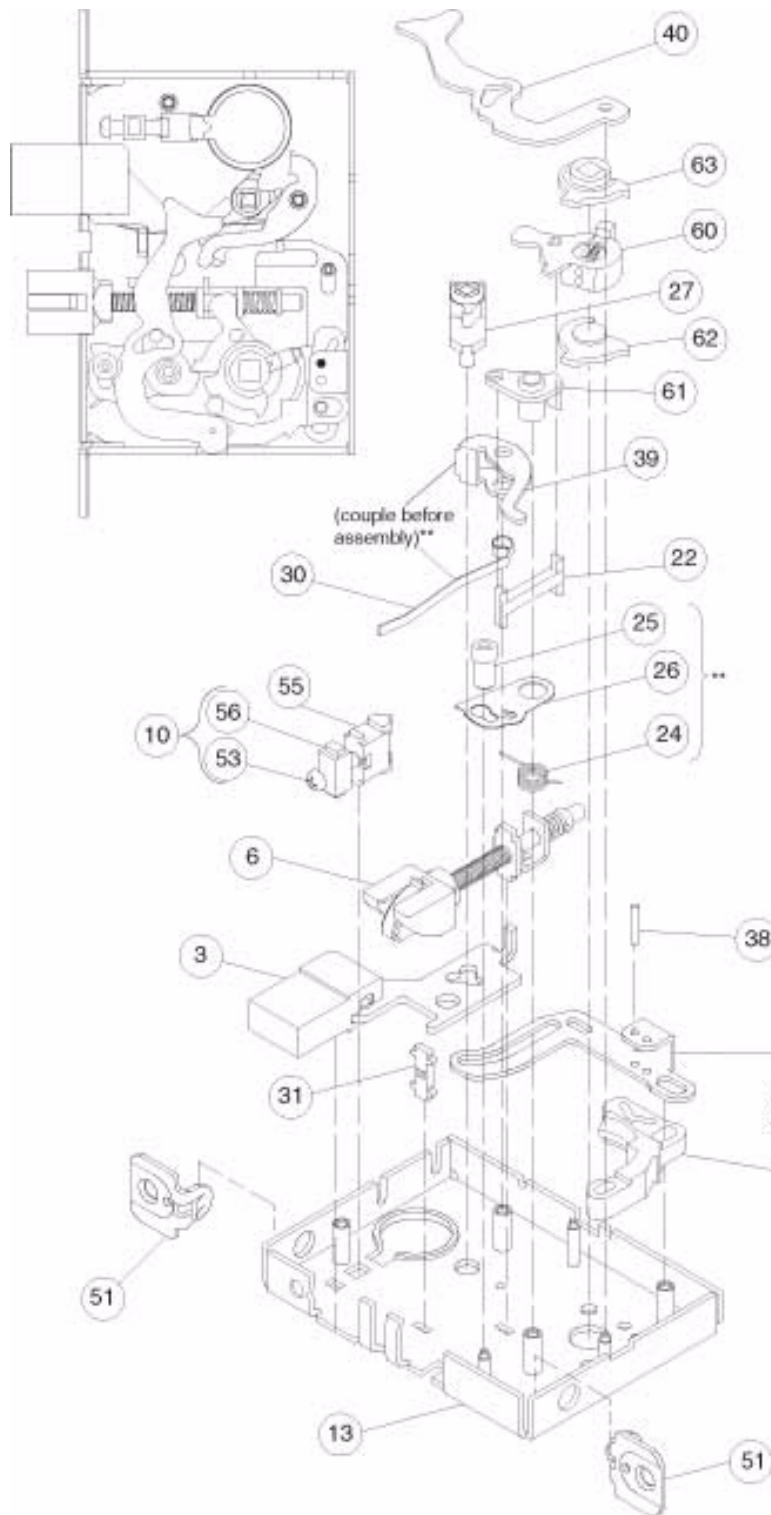
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors. See page 117 for instructions on changing the lock hand.

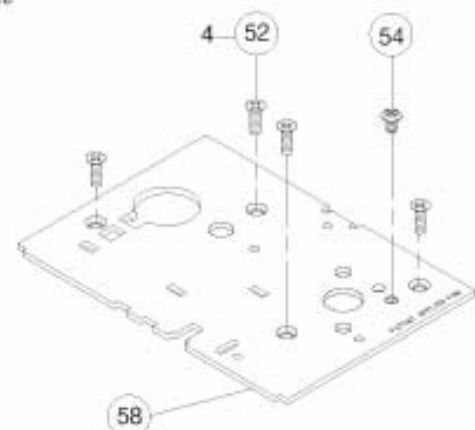
Lock Case Assemblies

LV9456, LV9457, LV9496

Assembled Lock Case L283-177



Number	Description	Part Number
3	Deadbolt	L283-003
6	Latchbolt	L283-008
10	Cylinder Plate & Screw	L283-055
13	L9000 Lock Case	L283-112
22	Retractor Link	L583-024
24	Hub Spring	L583-026
25	Fire Door Fuse	L583-027
26	Fire Door Catch	L583-028
27	Turn Hub	L583-029
30	Turn Hub Spring	L583-035
31	Auxiliary Bar Guide	L583-038
36	Locking Link	L583-048
38	Link Pin	L583-050
39	Transfer Lever	L583-051
40	Simultaneous Retractor	L583-053
51	1 1/4" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
54	Lock Handing Screw	L583-485
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496
60	Retractor Lever Assy	L283-147
61	Crank Retractor	L583-383
62	Bottom Hub	L583-386
63	Top Hub	L583-387
64	Retractor Catch	L583-345



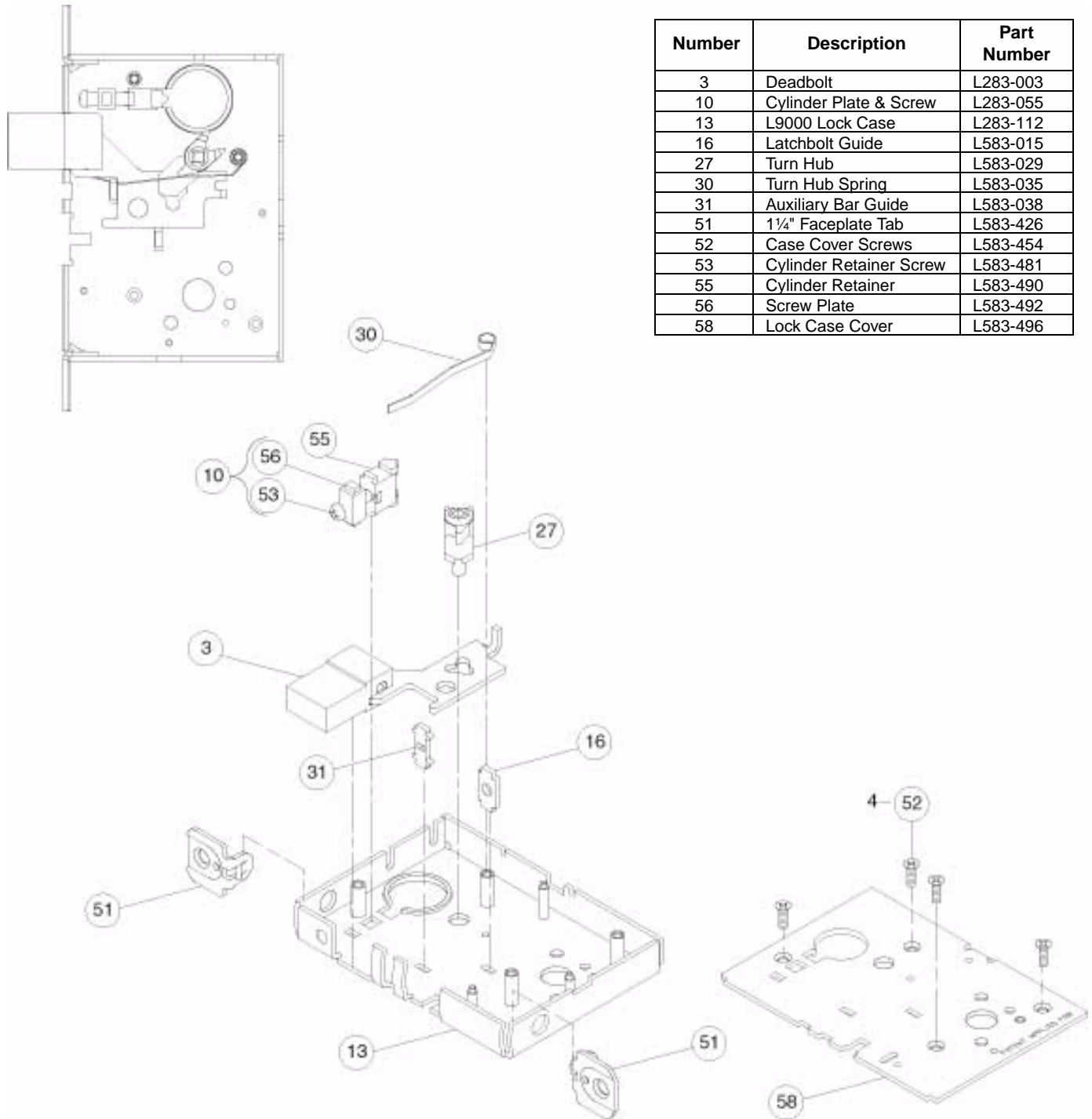
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for RH and RHR doors. See page 117 for instructions on changing the lock hand.

Lock Case Assemblies

L9460, L9462, L9463, L9464

Assembled Lock Case L283-139

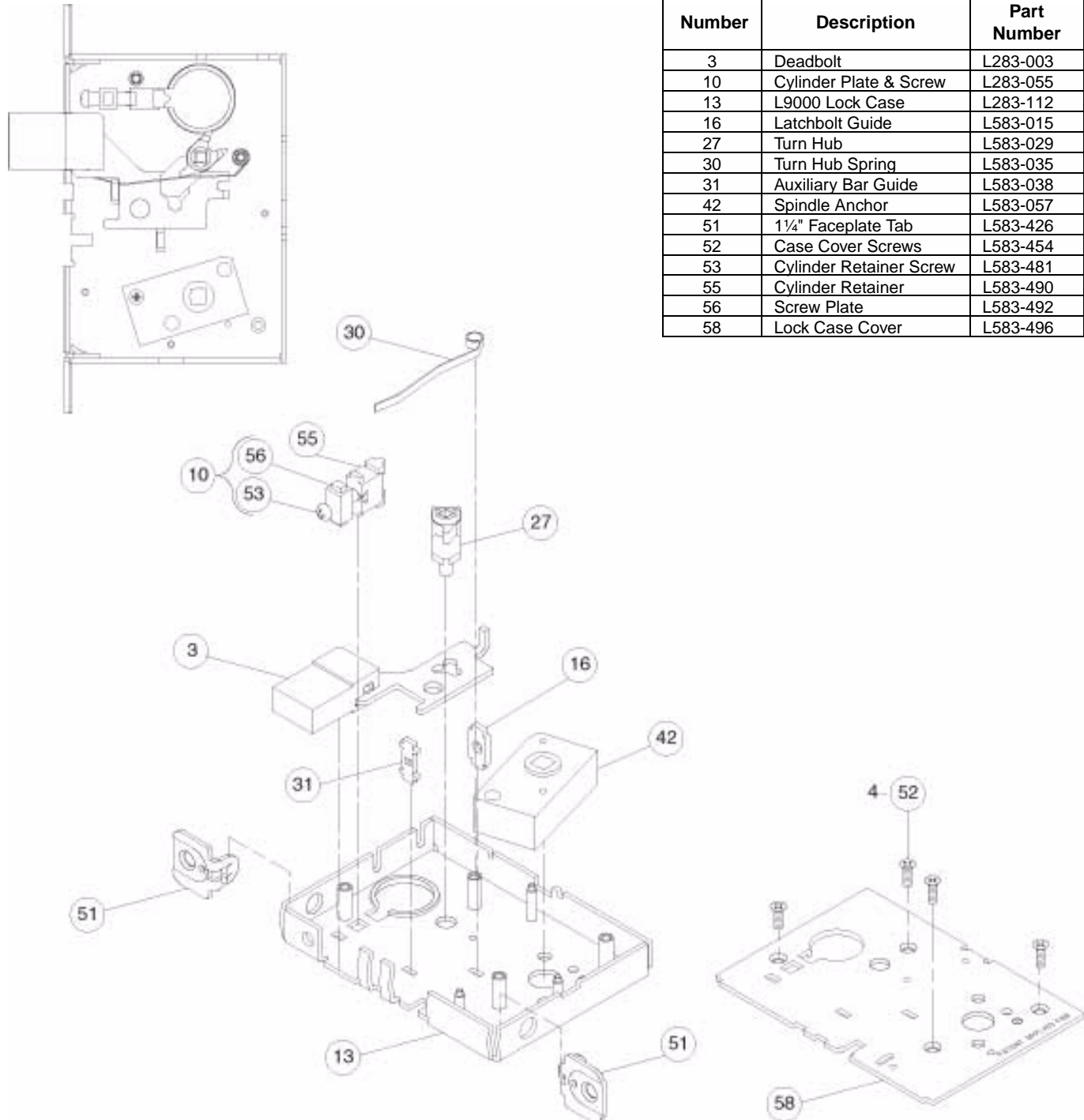


NOTE: Lock case assembly shown for LH and LHR doors.

Lock Case Assemblies

L9460 x XL11-635

Assembled Lock Case XL11-661

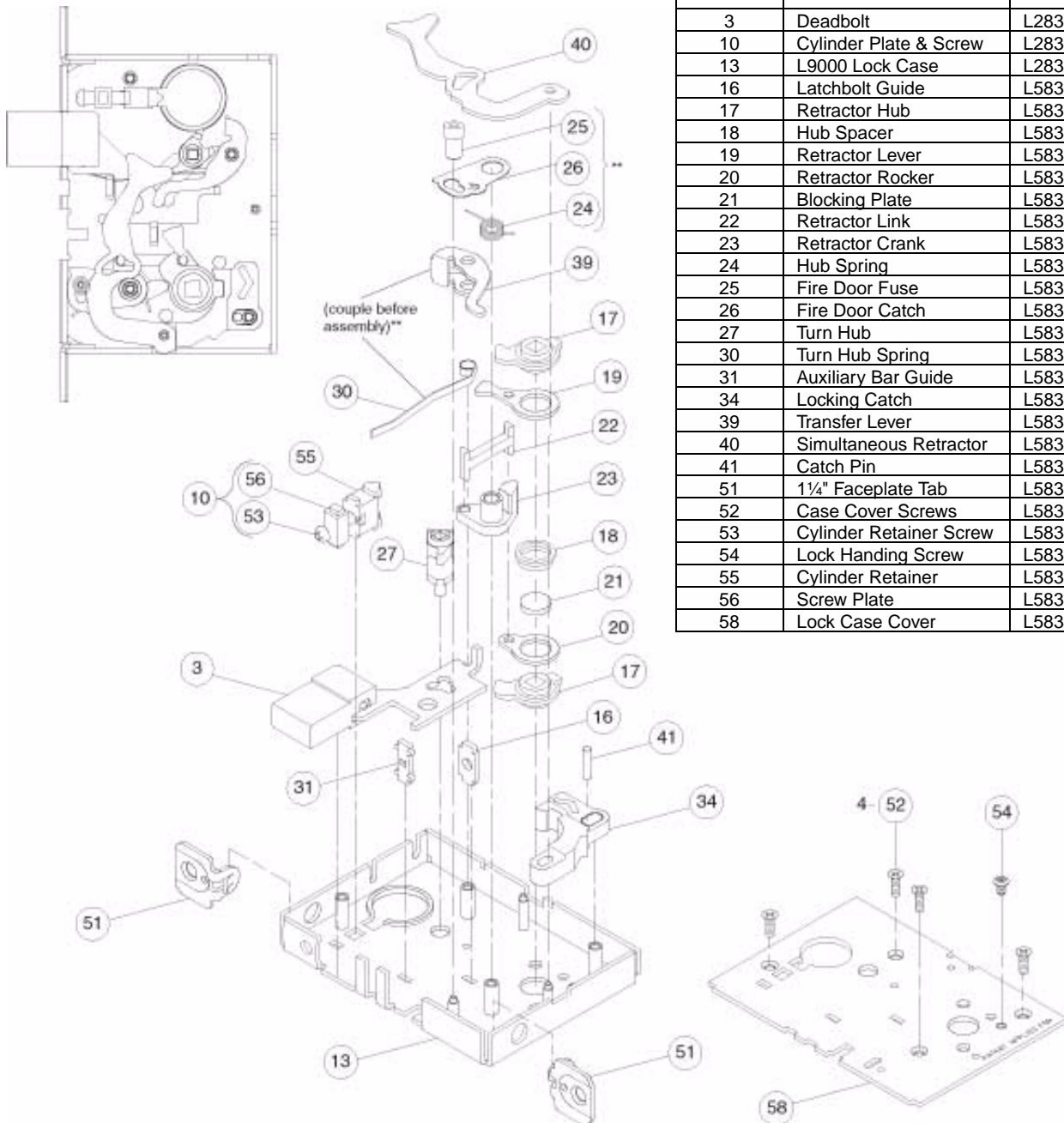


NOTE: Lock case assembly shown for LH and LHR doors.

Lock Case Assemblies

L9460 x XL11-886, L9462 x XL11-886, L9464 x XL11-886

Assembled Lock Case XL11-886



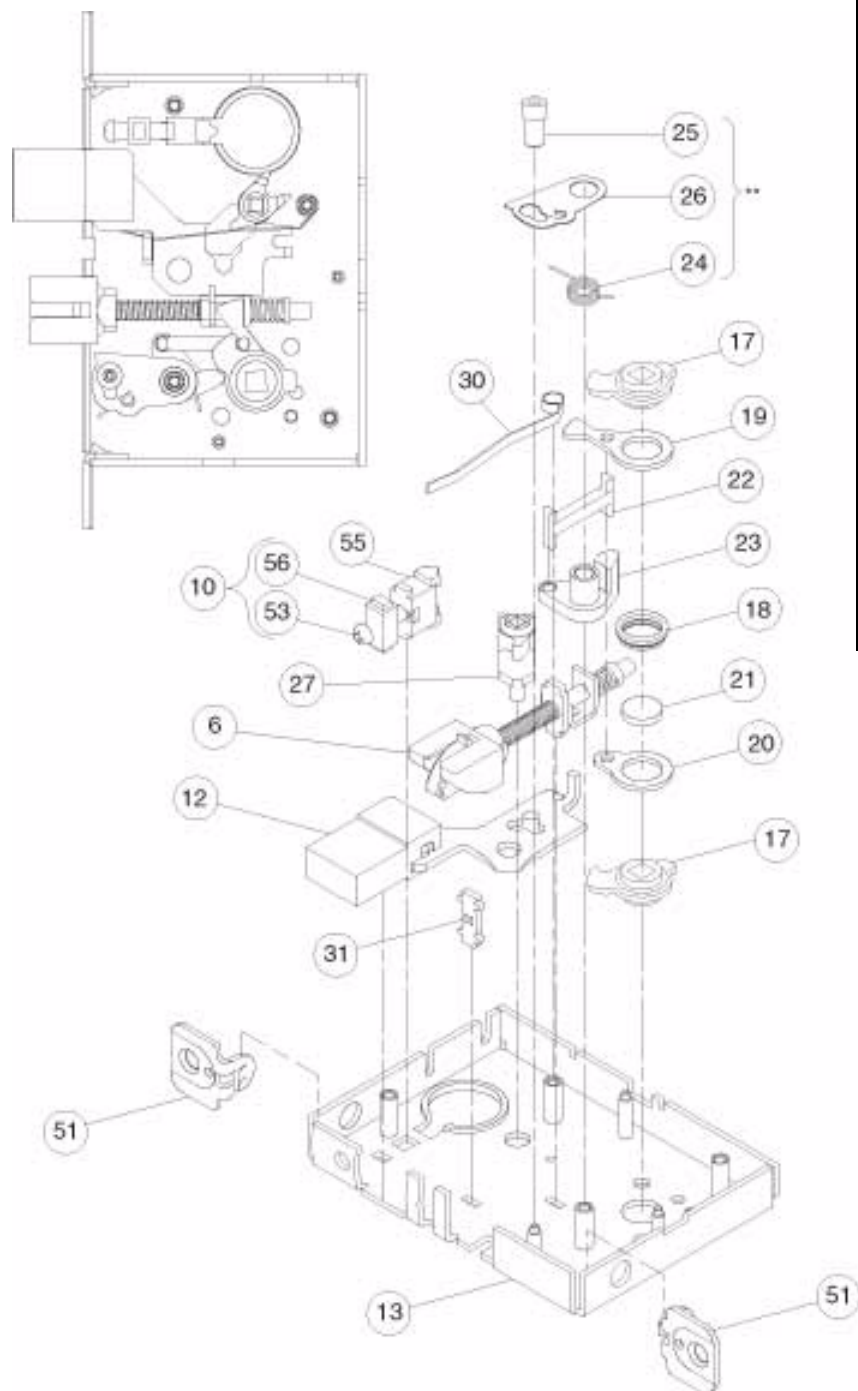
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors. See page 117 for instructions on changing the lock hand.

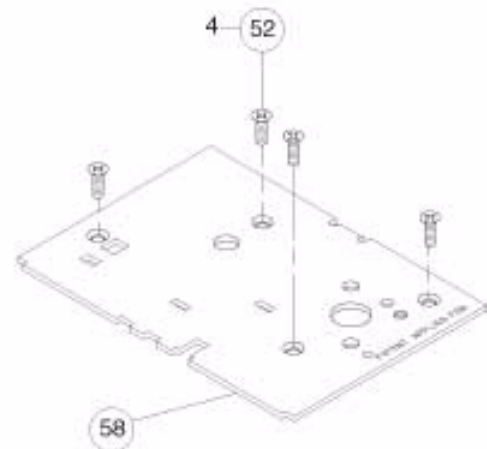
Lock Case Assemblies

L9465, L9466, L9473

Assembled Lock Case L283-140



Number	Description	Part Number
6	Latchbolt	L283-008
10	Cylinder Plate & Screw	L283-055
12	Deadbolt	L283-075
13	L9000 Lock Case	L283-112
17	Retractor Hub	L583-019
18	Hub Spacer	L583-020
19	Retractor Lever	L583-021
20	Retractor Rocker	L583-022
21	Blocking Plate	L583-023
22	Retractor Link	L583-024
23	Retractor Crank	L583-025
24	Hub Spring	L583-026
25	Fire Door Fuse	L583-027
26	Fire Door Catch	L583-028
27	Turn Hub	L583-029
30	Turn Hub Spring	L583-035
31	Auxiliary Bar Guide	L583-038
51	1 1/4" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496



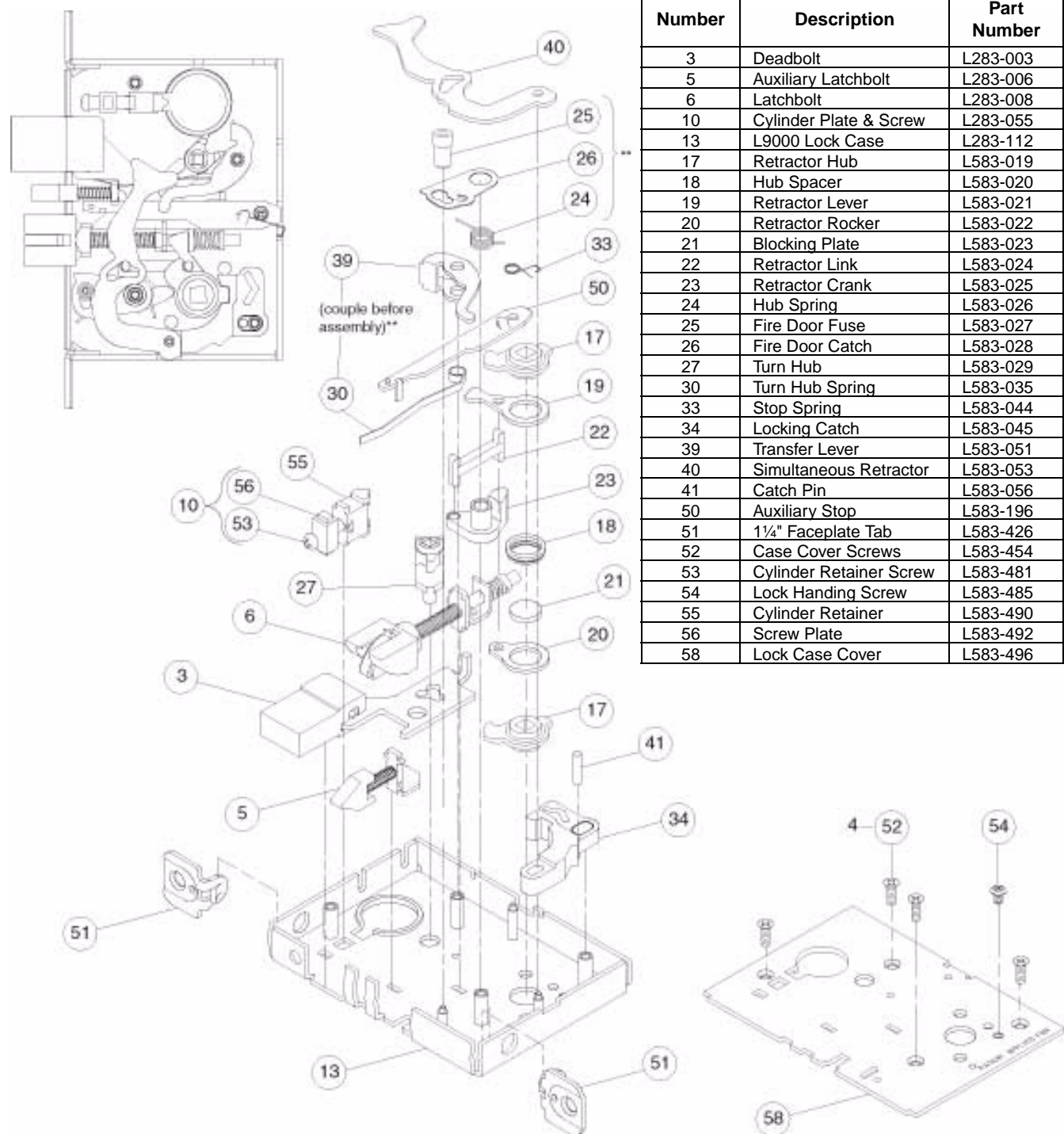
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors.

Lock Case Assemblies

L9480, L9485, L9486, L9486 x L583-375

Assembled Lock Case L283-141



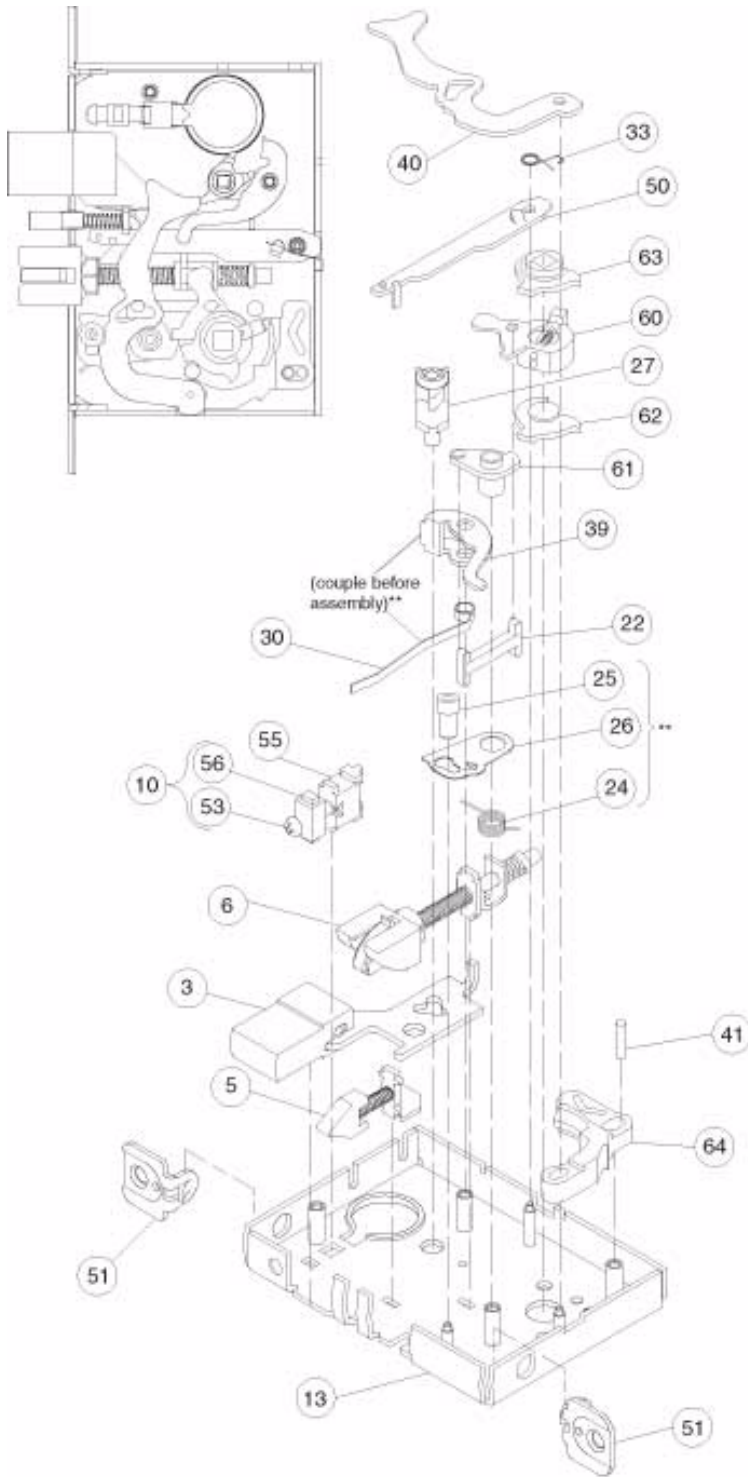
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors. See page 117 for instructions on changing the lock hand.

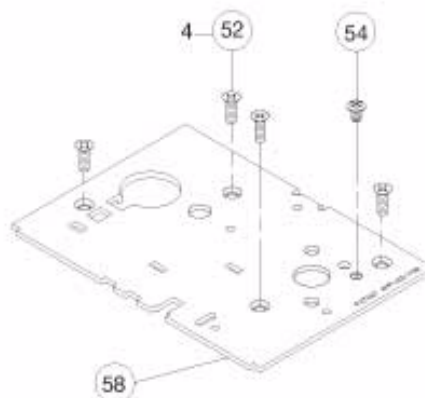
Lock Case Assemblies

LV9480, LV9485, LV9486, LV9486 x L583-375

Assembled Lock Case L283-178



Number	Description	Part Number
3	Deadbolt	L283-003
5	Auxiliary Latchbolt	L283-006
6	Latchbolt	L283-008
10	Cylinder Plate & Screw	L283-055
13	L9000 Lock Case	L283-112
22	Retractor Link	L583-024
24	Hub Spring	L583-026
25	Fire Door Fuse	L583-027
26	Fire Door Catch	L583-028
27	Turn Hub	L583-029
30	Turn Hub Spring	L583-035
33	Stop Spring	L583-044
39	Transfer Lever	L583-051
40	Simultaneous Retractor	L583-053
41	Catch Pin	L583-056
50	Auxiliary Stop	L583-196
51	1 1/4" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
54	Lock Handing Screw	L583-485
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496
60	Retractor Lever Assy	L283-147
61	Crank Retractor	L583-383
62	Bottom Hub	L583-386
63	Top Hub	L583-387
64	Retractor Catch	L583-345



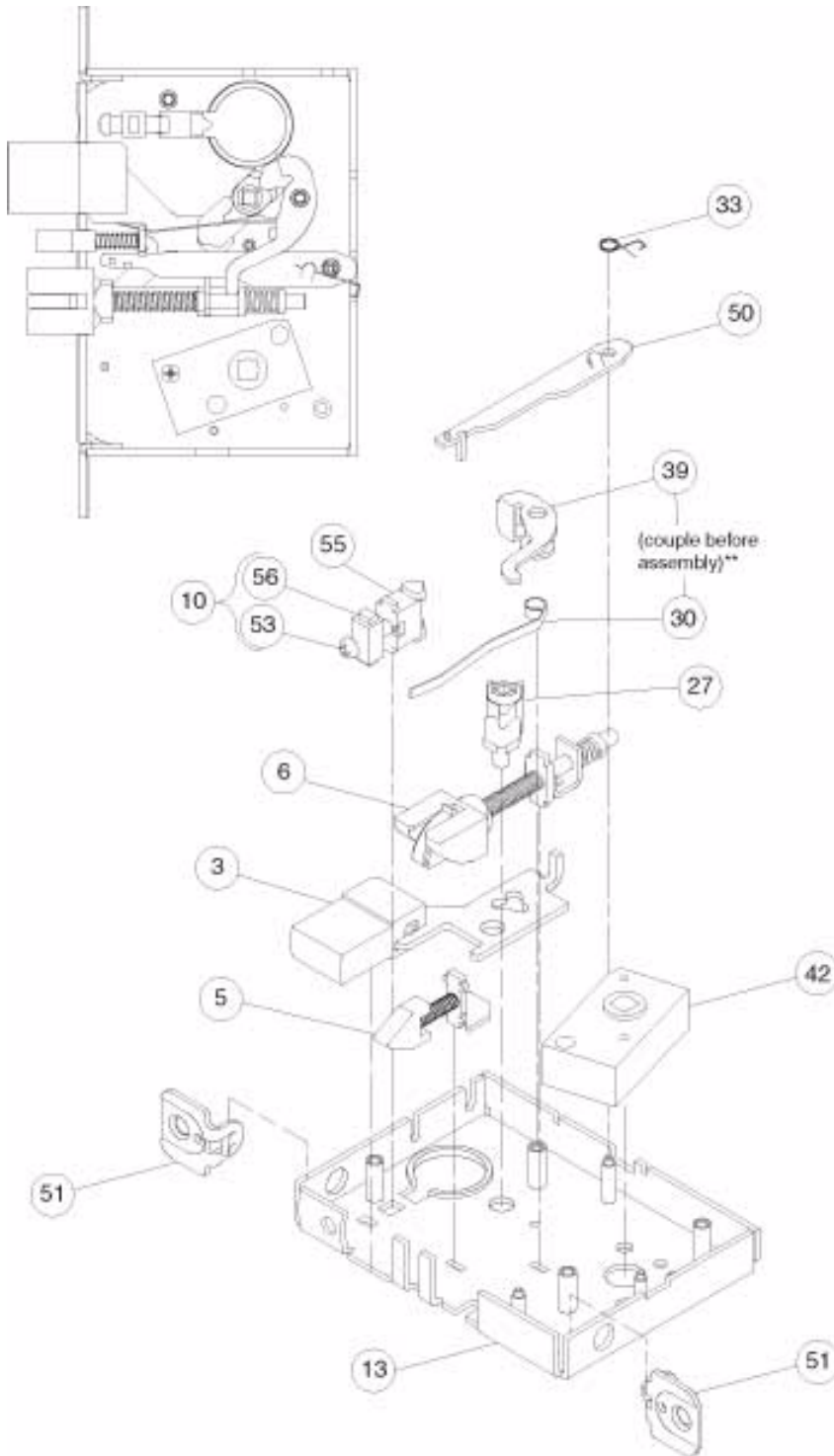
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for RH and RHR doors. See page 117 for instructions on changing the lock hand.

Lock Case Assemblies

L9482 x XL11-543

Assembled Lock Case L283-146 x XL11-543



Number	Description	Part Number
3	Deadbolt	L283-003
5	Auxiliary Latchbolt	L283-006
6	Latchbolt	L283-008
10	Cylinder Plate & Screw	L283-055
13	L9000 Lock Case	L283-112
27	Turn Hub	L583-029
30	Turn Hub Spring	L583-035
33	Stop Spring	L583-044
39	Transfer Lever	L583-051
42	Spindle Anchor	L583-057
50	Auxiliary Stop	L583-196
51	1 1/4" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496

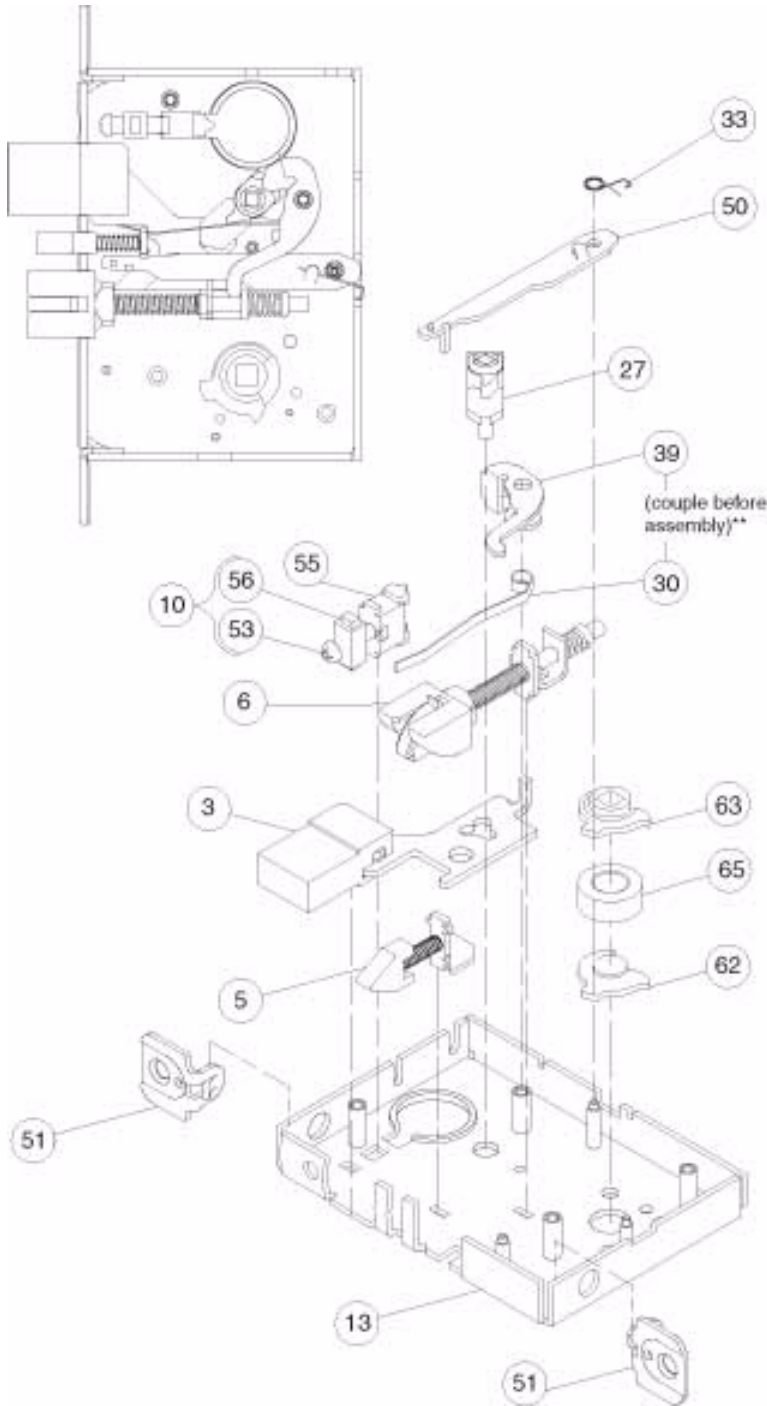
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for LH and LHR doors.

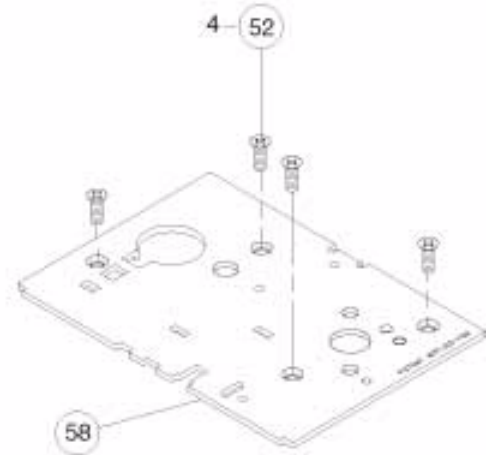
Lock Case Assemblies

LV9482 x XL11-543

Assembled Lock Case L283-183



Number	Description	Part Number
3	Deadbolt	L283-003
5	Auxiliary Latchbolt	L283-006
6	Latchbolt	L283-008
10	Cylinder Plate & Screw	L283-055
13	L9000 Lock Case	L283-112
27	Turn Hub	L583-029
30	Turn Hub Spring	L583-035
33	Stop Spring	L583-044
39	Transfer Lever	L583-051
50	Auxiliary Stop	L583-196
51	1 1/4" Faceplate Tab	L583-426
52	Case Cover Screws	L583-454
53	Cylinder Retainer Screw	L583-481
55	Cylinder Retainer	L583-490
56	Screw Plate	L583-492
58	Lock Case Cover	L583-496
62	Bottom Hub	L583-386
63	Top Hub	L583-387
65	Spacer	L583-346



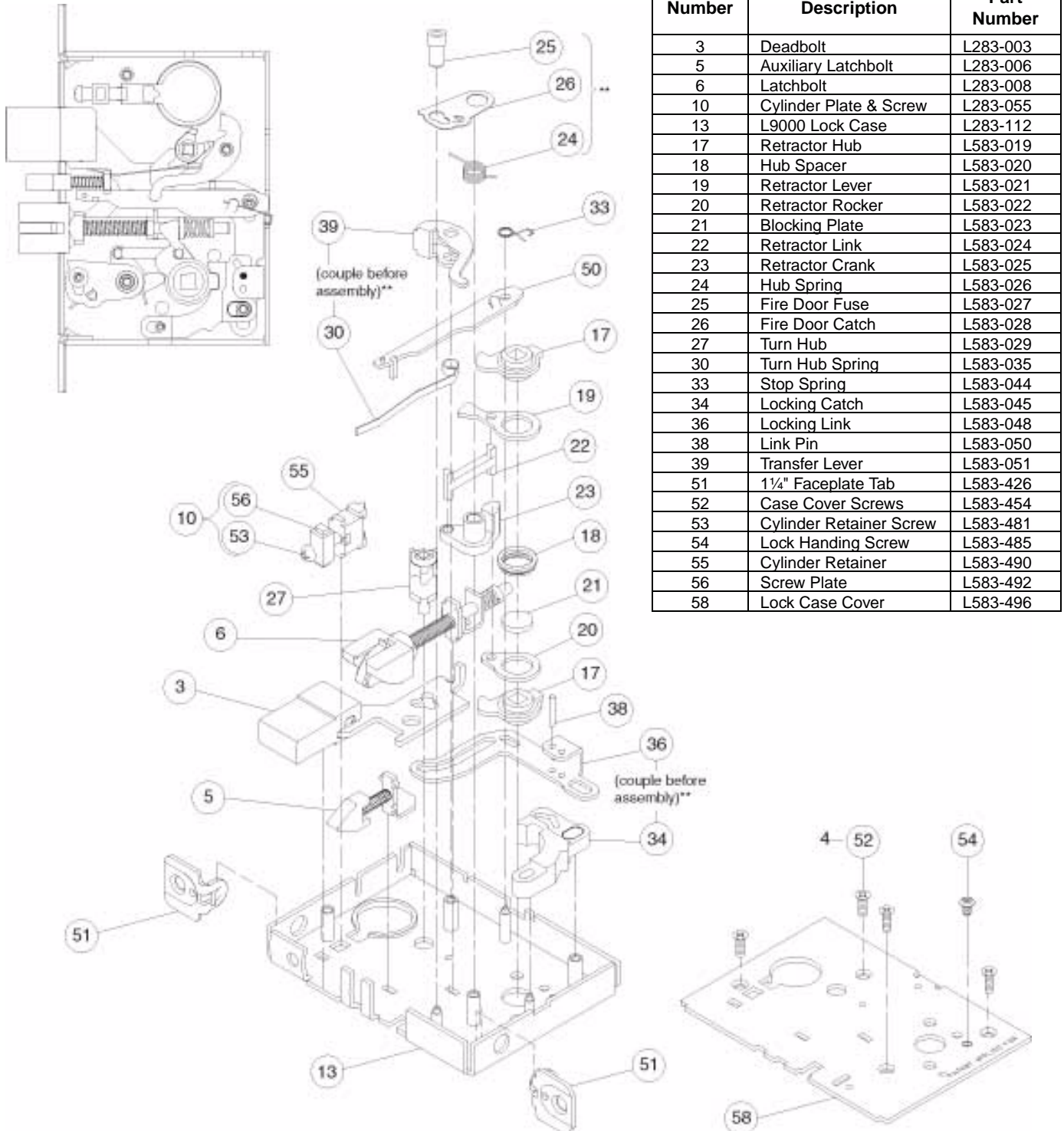
** Please see "Assembly of Lock Case Parts" on page 87.

NOTE: Lock case assembly shown for RH and RHR doors.

Lock Case Assemblies

L9485 x XL11-557

Assembled Lock Case XL11-557



** Please see "Assembly of Lock Case Parts" on page 87.

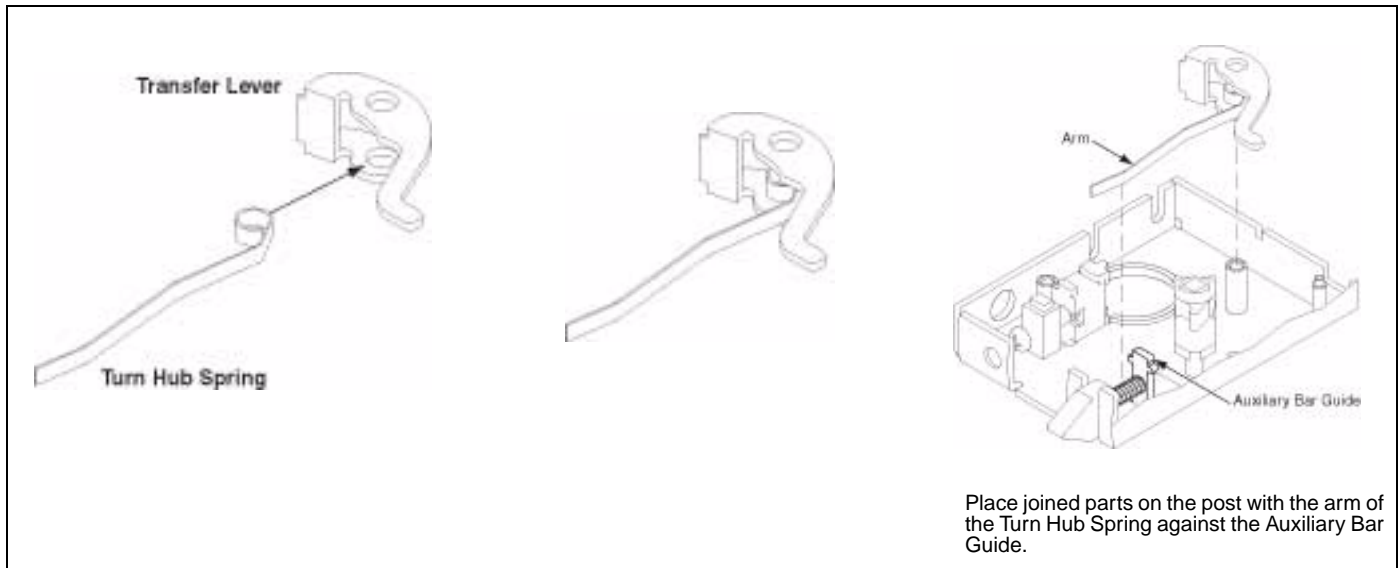
NOTE: Lock case assembly shown for LH and LHR doors. See page 117 for instructions on changing the lock hand.

Lock Case Compatibility Chart

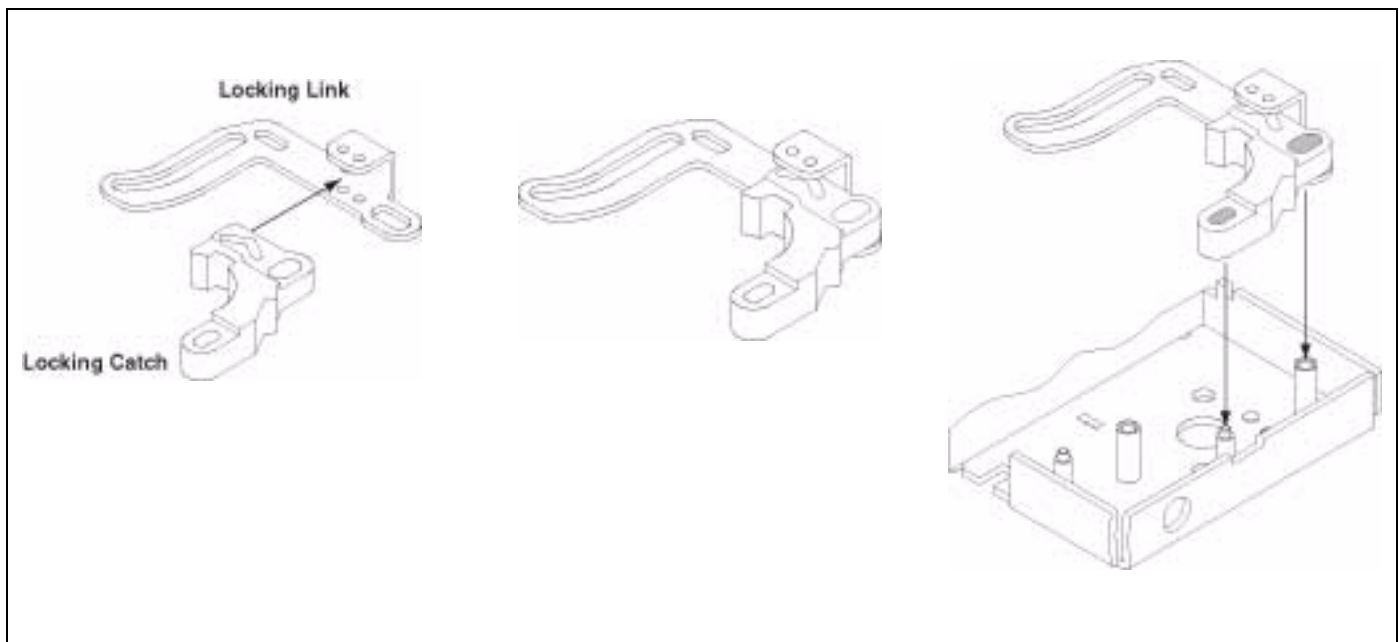
	L283-005 Cylinder Anchor Assembly	L583-046 Lock Handing Screw	L583-046 Faceplate Tab Screw	L583-006 L583-007 Faceplate Tab	L583-452 Lock Case Cover	L283-080 Lock Case	L583-480/481/482 Cylinder Retainer Assembly	L583-485 Lock Handing Screw	L583-426 L583-427 Faceplate Tab	L583-484 Lock Case Cover	L283-130 Lock Case (4-1-94)	L283-130 Lock Case (7-15-94)
L283-005 Cylinder Anchor Assembly					•	•						
L583-046 Lock Handing Screw					•	•						
L583-046 Faceplate Tab Screw				•		•					•	
L583-006 L583-007 Faceplate Tab			•			•					•	
L583-452 Lock Case Cover	•	•				•						
L283-080 Lock Case	•	•	•	•	•							
L583-480/481/482 Cylinder Retainer Assembly										•	•	•
L583-485 Lock Handing Screw										•	•	•
L583-426 L583-427 Faceplate Tab												•
L583-484 Lock Case Cover							•	•			•	•
L283-130 Lock Case (4-1-94)			•	•			•	•		•		
L283-130 Lock Case (7-15-94)							•	•	•	•		

Assembly of Lock Case Parts

Turn Hub Spring and Transfer Lever

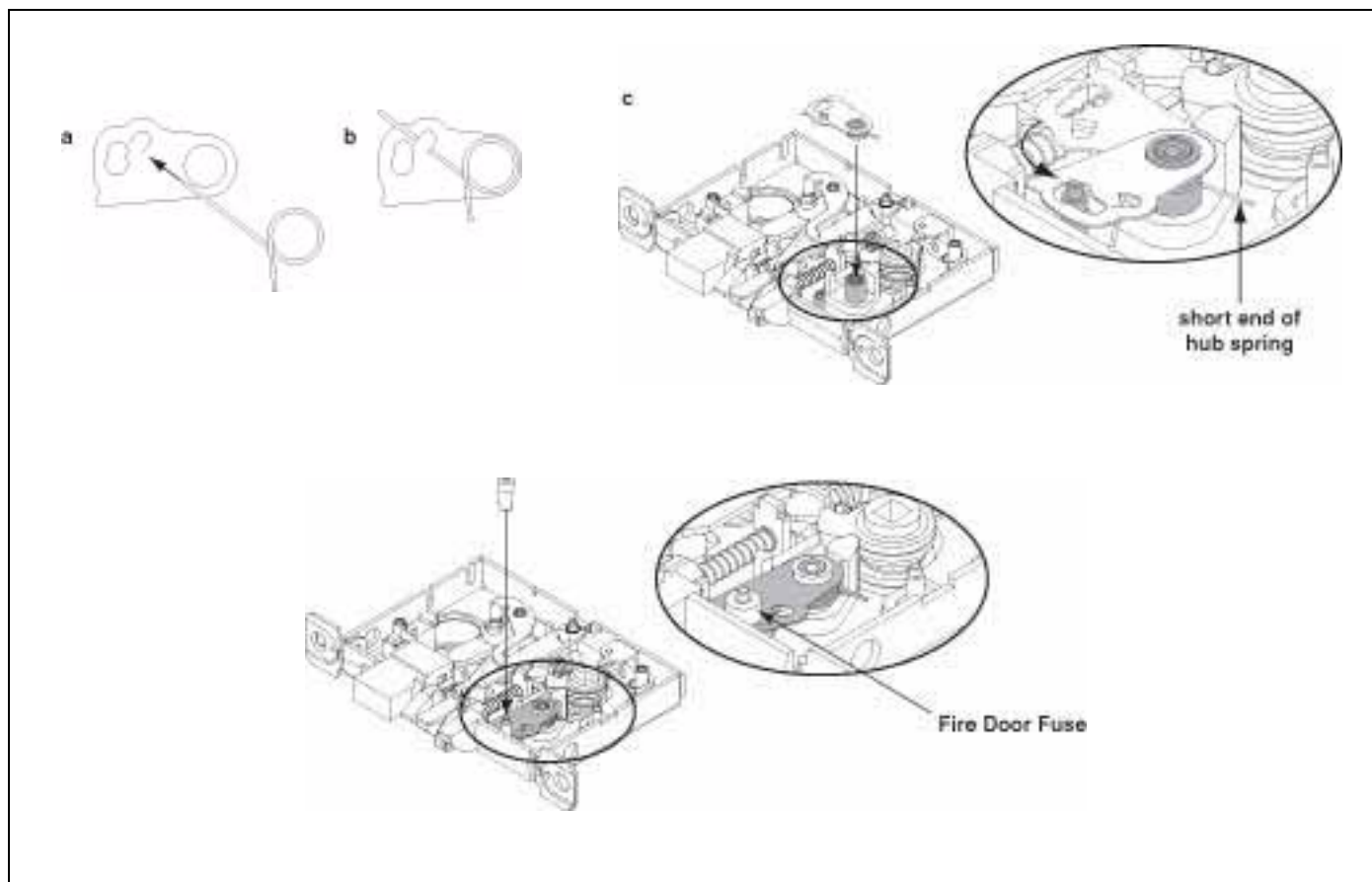


Locking Catch / Retractor Catch and Locking Link

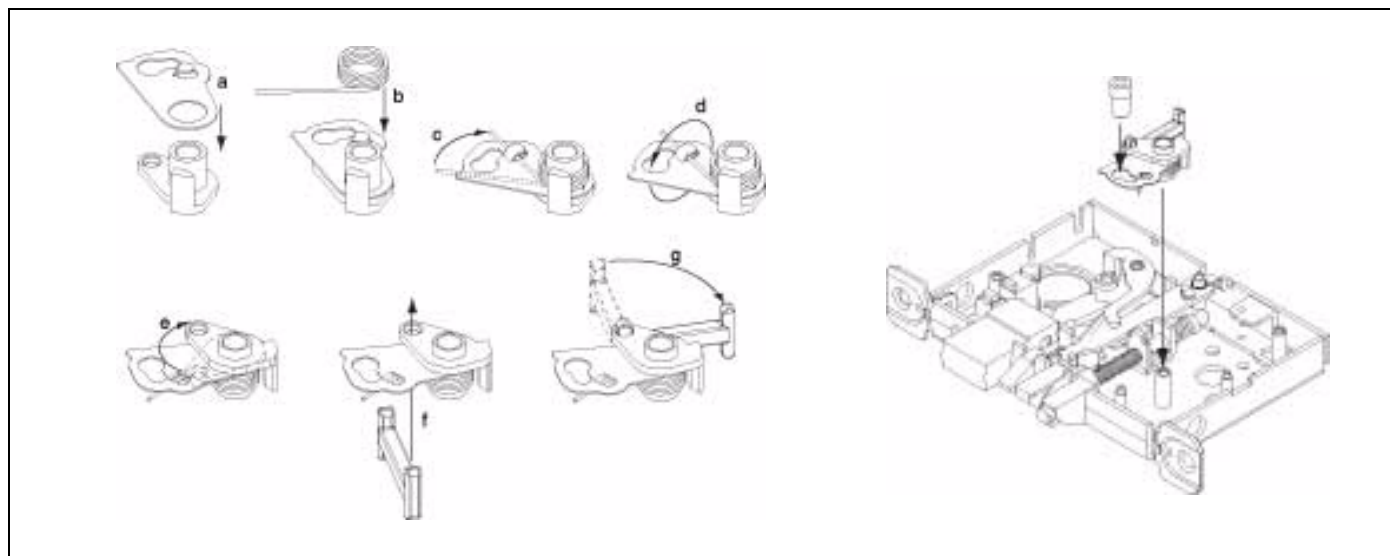


Assembly of Lock Case Parts

L FUNCTIONS ONLY Fire Door Fuse, Fire Door Catch and Hub Spring



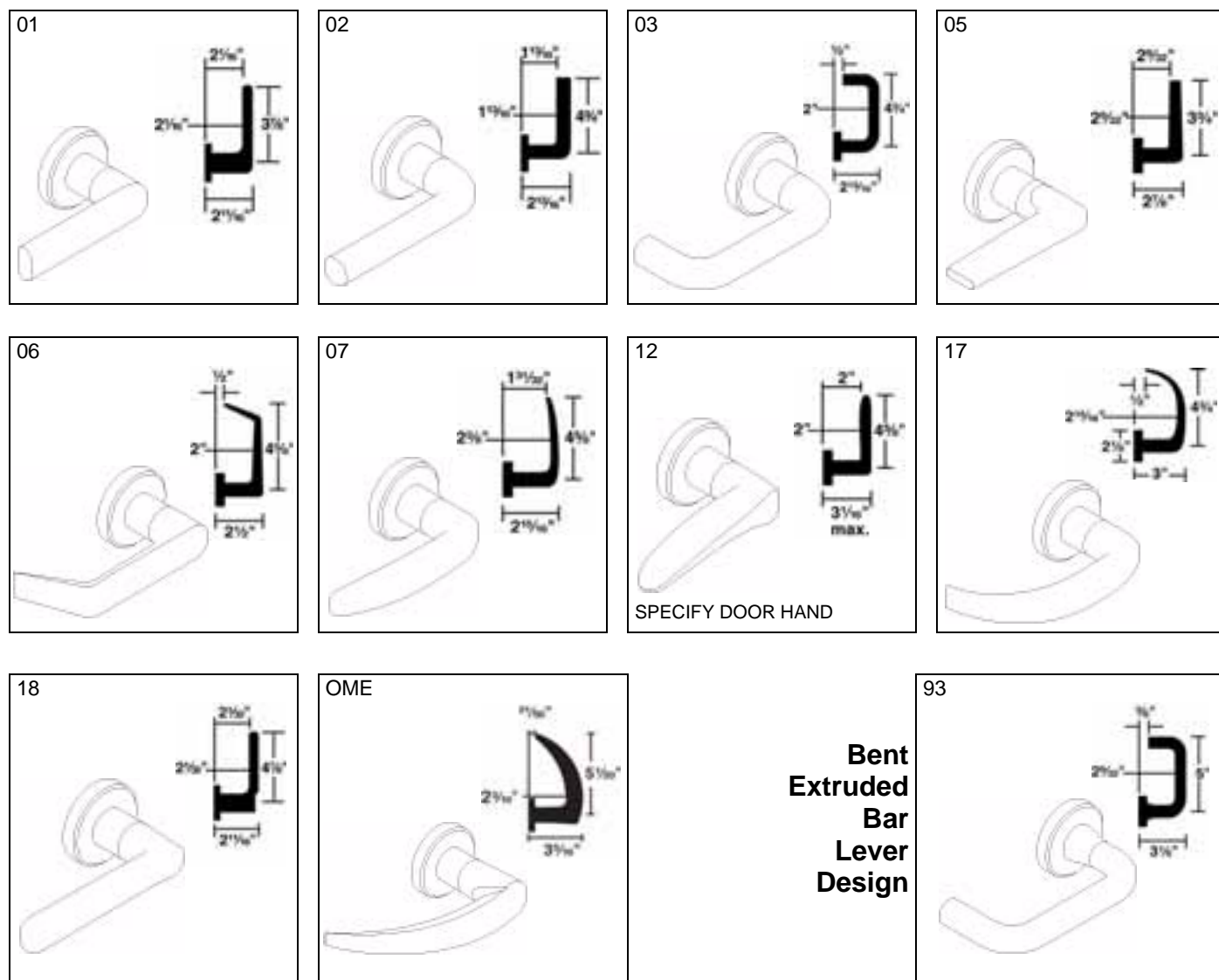
LV FUNCTIONS ONLY Fire Door Fuse, Fire Door Catch and Hub Spring



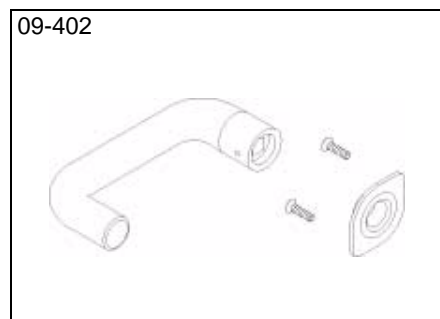
Trim Options

Cast or Forged Lever Designs

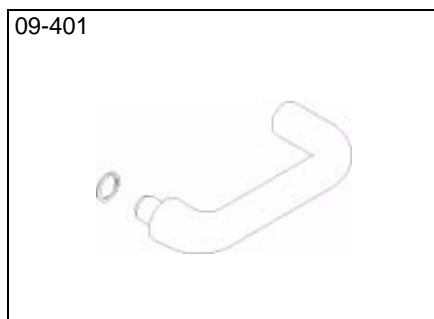
Levers shown with rose trim A or B. Also available with L or N escutcheon. See page 92 for escutcheon options.



Inside Lever Assembly



Outside Lever Assembly

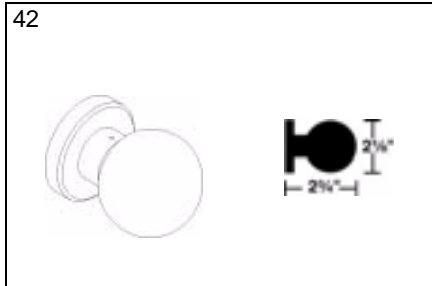
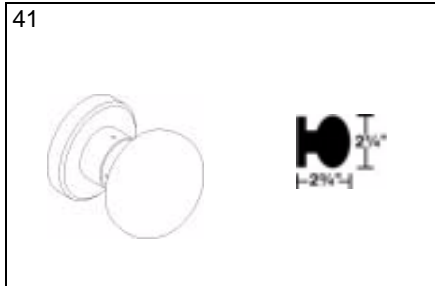


NOTE: See Schlage Commercial Price Book for available finishes.

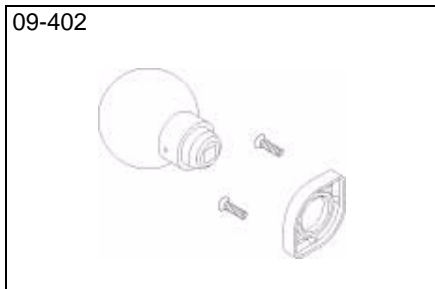
Trim Options

Wrought Knob Designs

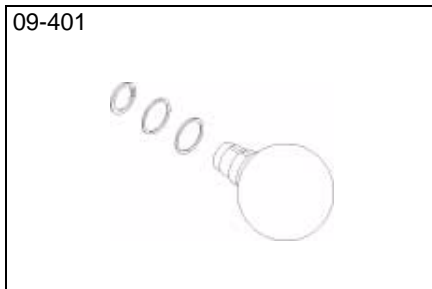
Knobs shown with rose trim A or B. Also available with L or N escutcheons. See page 93-94 for escutcheon options.



Inside Knob Assembly



Outside Knob Assembly



Rose Trim A or B

Inside Rose

09-503

Rose Design A – 2 $\frac{1}{8}$ " dia. x $\frac{13}{32}$ "
Rose Design B – 2 $\frac{9}{16}$ " dia. x $\frac{13}{32}$ "



Furnished with mounting plate and screws.
For decorative trim see page 95.

Blank Outside Rose

09-508

Rose Design A – 2 $\frac{1}{8}$ " dia. x $\frac{13}{32}$ "
Rose Design B – 2 $\frac{9}{16}$ " dia. x $\frac{13}{32}$ "



Furnished with mounting plate, screws and plug. Used to mount inside rose trim on doors prepared for trim both sides.

Outside Rose Dimensions

09-404 (Bushing attached at factory) or 09-506 with knob/lever

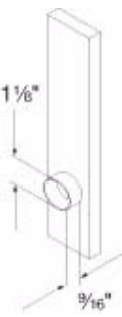
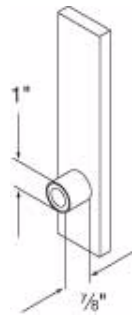
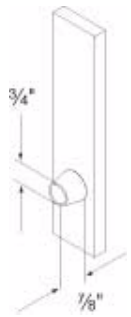
Knob/Lever Design		A	B	C
A	41, 42			
B	01, 02, 03, 05, 06, 07, 12, 17, 18			
C	93 ACC, AST, MER, OME, STA			

NOTES: When ordering trim parts, specify the complete design and finish (e.g. 09-402 01A 605).
See Schlage Commercial Price Book for available finishes.

L Escutcheon Trim

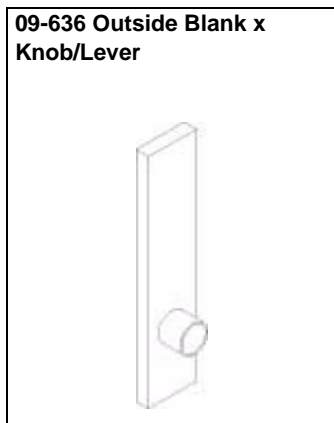
Outside Escutcheon Dimensions

(Bushing attached at factory)

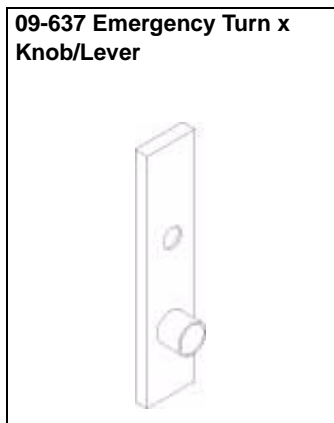
Knob/LeverDesign		A	B	C
A	41, 42			
B	01, 02, 03, 05, 06, 07, 12, 17, 18			
C	ACC, AST, MER, OME, STA			

8" x 1 3/4" x 7/16" Cold Forged Brass or Bronze, and Stainless Steel

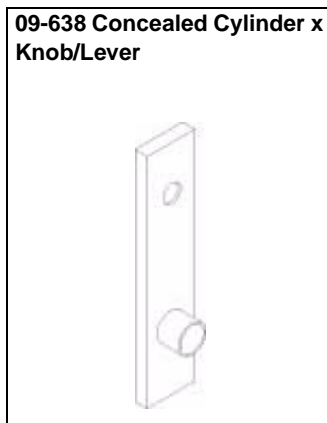
Outside Escutcheons



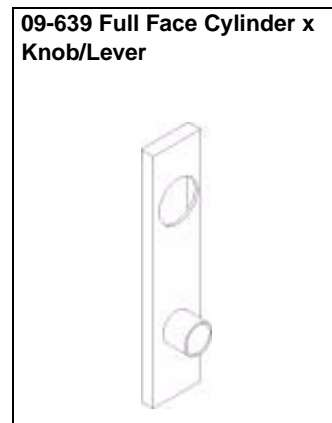
Specify 09-636 or 09-550 with knob/lever.



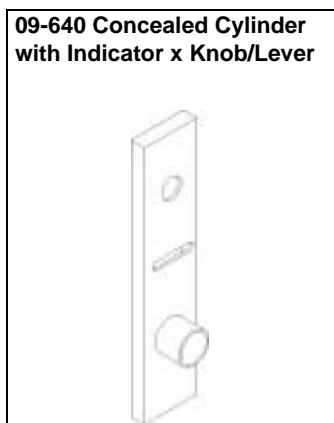
Specify 09-637 or 09-551 with knob/lever.



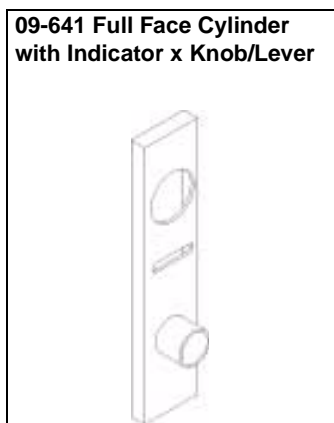
Specify 09-638 or 09-552 with knob/lever.



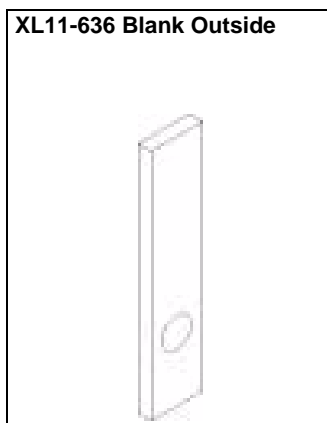
Specify 09-639 or 09-553 with knob/lever.



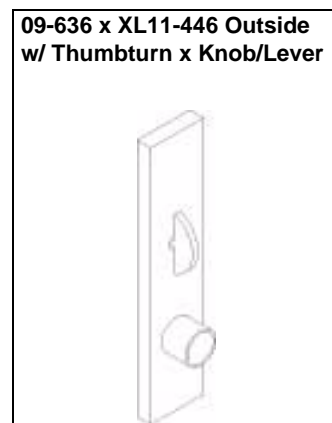
Specify 09-640 or 09-554 with knob/lever. Specify L583-375 for "Occupied".



Specify 09-641 or 09-555 with knob/lever. Specify L583-375 for "Occupied".



Specify XL11-636 OOL.



For L9040 x XL11-446 function. Not sold separately as a part.

NOTES: When ordering trim parts, specify the complete design and finish (e.g. 09-636 01L 605). See Schlage Commercial Price book for available finishes.

L Escutcheon Trim

Inside Escutcheons

09-632 Blank x Knob/Lever



09-633 Thumbturn x Knob/Lever



Specify door thickness: 1 $\frac{3}{8}$ " or 1 $\frac{3}{4}$ "
Available with EZ Turn (ADA).
(See "Trim Options" page 97)

09-634 Thumbturn x Blank



Specify door thickness: 1 $\frac{3}{8}$ " or 1 $\frac{3}{4}$ "
Available with EZ Turn (ADA).
(See "Trim Options" page 97)

09-635 Full Face Cylinder x Knob/Lever



L583-187 Concealed Cylinder x Knob/Lever



XL11-634 Blank Inside



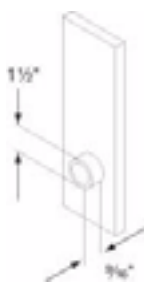

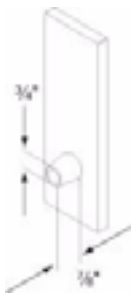
Specify XL11-634 OOL.

NOTES: When ordering trim parts, specify the complete design and finish (e.g. 09-632 01L 605).
See Schlage Commercial Price Book for available finishes.

N Escutcheon Trim

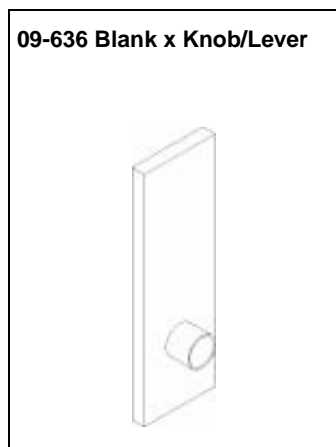
Outside Escutcheon Dimensions

(Bushing attached at factory)

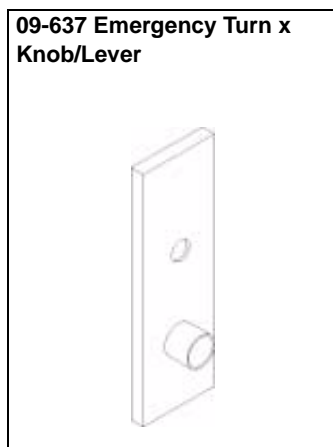
Knob/Lever Design		A	B	C
A	41, 42			
B	01, 02, 03, 05, 06, 07, 12, 17, 18			
C	93, ACC, AST, MER, OME, STA			

8" x 2 9/16" x 7/16" Brass or Stainless Steel Base Material

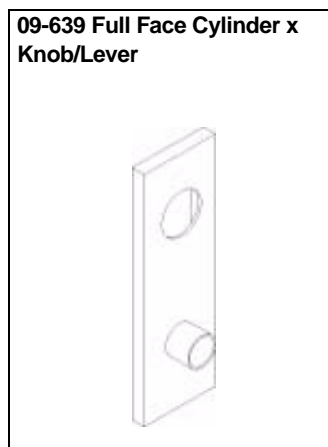
Outside Escutcheons



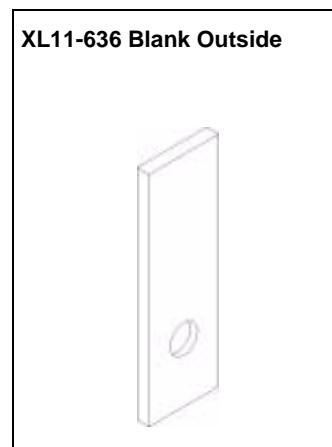
For all except 93N specify 09-636 or 09-550 with knob/lever. Specify 09-650 with knob/lever for 93N.



For all except 93N specify 09-637 or 09-551 with knob/lever. Specify 09-651 with knob/lever for 93N.



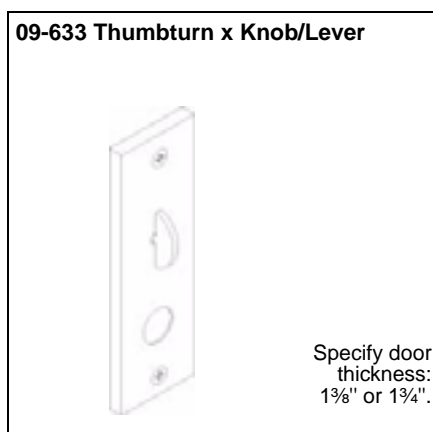
For all except 93N specify 09-639 or 09-553 with knob/lever. Specify 09-652 with knob/lever for 93N.



Specify XL11-636 00N and finish.

Inside Escutcheons

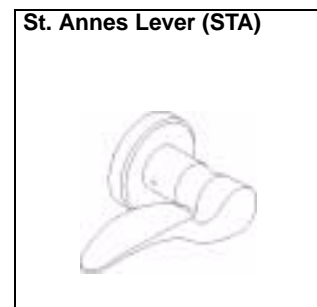
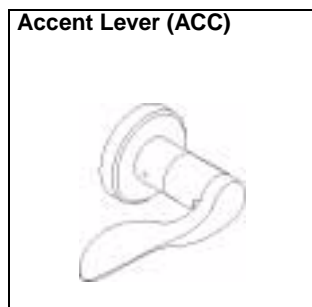
(Includes two (2) screws and mounting plate.)



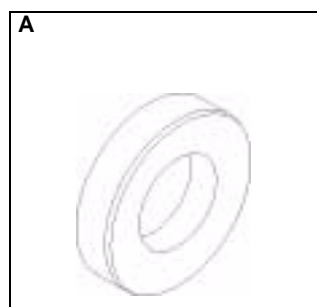
NOTES: When ordering trim parts, specify the complete design and finish (e.g. 09-402 03N 605). See Schlage Commercial Price book for available finishes.

Decorative Trim

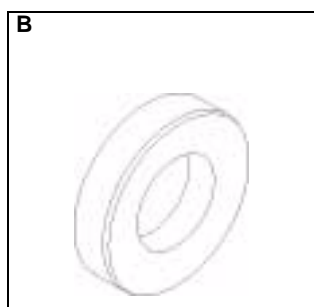
Decorative Levers



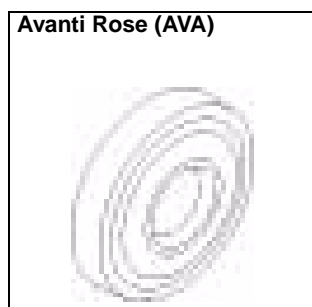
Decorative Roses



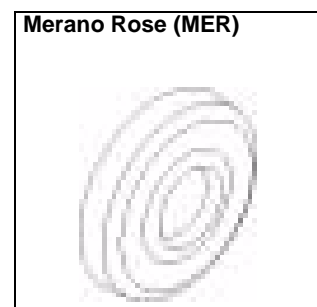
2 1/8" diameter



2 9/16" diameter



2 5/8" diameter



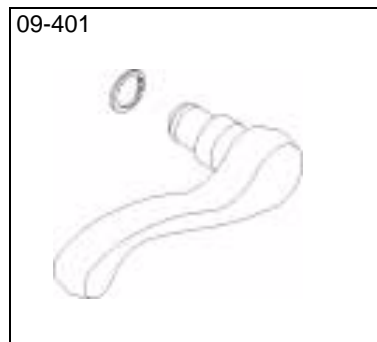
2 5/8" diameter

Inside Lever Assembly (Bushing attached at factory)



Furnished with spanner wrench.

Outside Lever Assembly

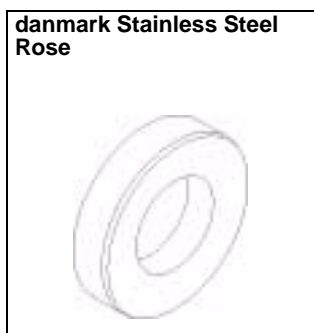
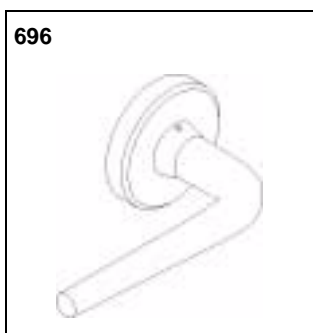
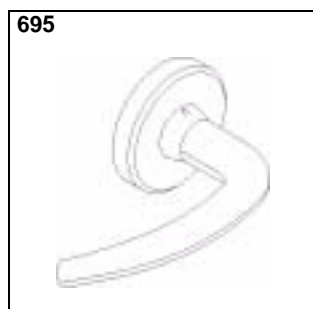
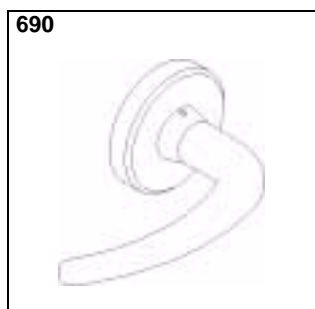
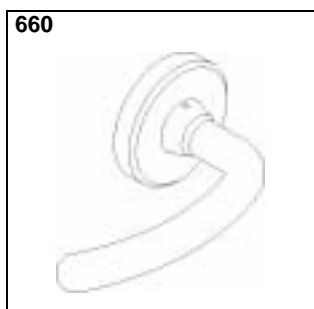
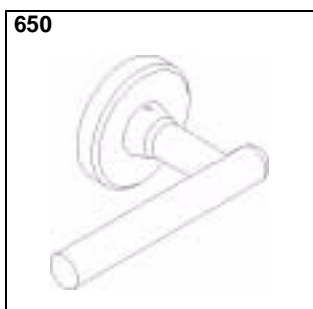
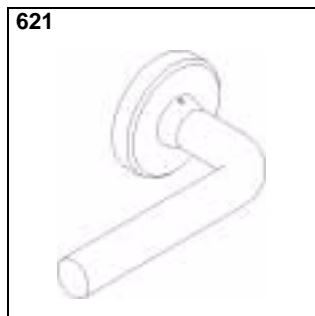
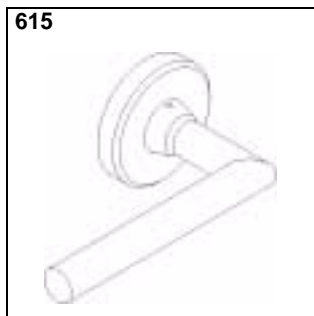
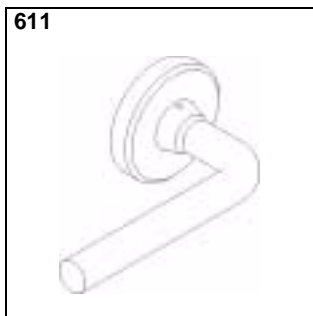


Furnished with retainer seating tool.

NOTE: See Schlage Commercial Price book for available finishes.

danmark Stainless Steel Levers

630 Satin Stainless Steel Finish



2 1/8" diameter

Trim Options

Coin Turn

L283-124



Coin Turn for rose trim. Specify finish and door thickness. Available with Torx screws, specify L283-056.

Coin Turn and Plug

09-900 x XL12-196



Specify finish and door thickness.

“Do Not Disturb” Indicator

09-611



“Occupied” Indicator

09-611 x L583-375



Thumbturn

09-509



Thumbturn for deadbolt functions and privacy locks with rose trim. Specify finish and door thickness.

ADA Cylinder Turn

XB11-720



Available with L463 and L9463 locks. Specify per XB11-720, dimension, finish, and door hand. If handing is not required, specify NH (non-handed). When ordered alone, specify either 09-900, 09-904, 09-905, or 09-907 per XB11-720.

Cylinder Turn

09-900



09-900 through 09-907 Cylinder Classroom turns are furnished with L463 and L9463 locks. Specify dimension, finish, and door hand. If handing is not required, specify NH (non-handed). For instructions on changing hand, see page 117.

“EZ” Thumbturn (ADA) for Rose Trim

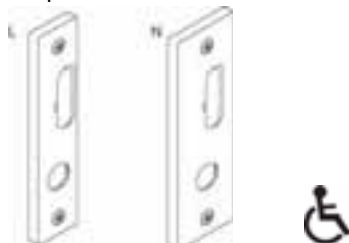
09-509 per L583-363*



Not available for L463 and L9463 functions.

“EZ” Thumbturn (ADA) x Knob/Lever with L or N Escutcheon

09-633 per L583-363*



Not available for L9463 functions.

“EZ” Thumbturn (ADA) x Blank with L Escutcheon

09-634 per L538-363*



Not available for L9463 functions.

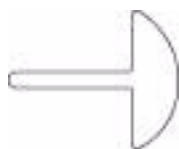
* EZ turn is not available on doors less than 1 3/4" thick.

NOTE: When ordering trim parts, specify the complete design and finish (e.g. 09-633 03L 605).

Trim Options

Emergency Turn

L583-233



Furnished with L9040 and L9440 functions.

Emergency Button

K510-330



Furnished with L9040 and L9440. Specify finish.

Modified Inside and Outside 03 Lever for Folger Adam Co.® Lever Trak™

503



09-401, 09-402, or 09-506 per 503. Available for rose trim only. Lever Trak is not included.

Tactile Warning (Knurling)

Applied to outside knob/lever only unless otherwise specified. Not available on stainless steel levers.



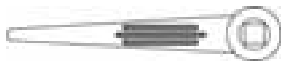
Milling pattern for backside of 01, 06, 07, 17, and 18 levers.



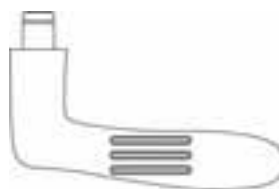
Knurling pattern for 02 lever.



Knurling pattern for 03 lever.



Milling pattern for backside of 05 lever.



Milling pattern for underside of 12 lever. Specify door hand.



Knurling pattern for 42 knob. Tactile warning is available for 41 and 42 knobs except for 629 and 630 finish.

NOTE: To specify knurling, place the number 8 in front of the lever design code (e.g. 801 for lever design 01 with knurling).

Trim Assembly Parts

Escutcheon Thru-Bolt/Screws

(Two required per lock)

Part Number	Specify Finish	Description	Door Thickness
L583-119	•	L Escutcheon Thru-Bolts/Screws	1 $\frac{3}{8}$ "
L583-120	•		1 $\frac{3}{4}$ "
L583-121	•		2"
L583-122	•		2 $\frac{1}{4}$ "
L583-123	•		2 $\frac{1}{2}$ "
K510-389	•	N Escutcheon Thru-Bolts/Screws	1 $\frac{3}{4}$ "
K510-390	•		2"–2 $\frac{1}{4}$ "
L583-287	•	L Escutcheon Mounting Screws, L0170 single	–
L583-133	•	N Escutcheon Mounting Screws, L0170 single	–

Standard Screw Packs

Part Number	Specify Finish	Description	Contents
C203-736	455	Lock Case Mounting Screws	(2) C603-256, #12-24 WMS PFH
C203-736	•	Strike Screws	(2) C603-256, #12-24 WMS PFH
K110-020	•	Armor Mounting Screws	(2) K510-210, #8-32 x $\frac{1}{4}$ " PFHMS
K110-947	•	Rose Trim Thumbturn Screws	(2) K510-445, #4 x $\frac{1}{2}$ " POH AB
L283-100		Trim Mountings Screws and Posts, 1 $\frac{3}{4}$ " doors	(2) L583-066, #8-32 x $\frac{1}{2}$ " PFH (2) L583-212, $\frac{1}{4}$ - 28 x 2 $\frac{1}{8}$ " POHMS
L283-101	•	L Escutcheon Thru-Bolts/screws, 1 $\frac{3}{4}$ " doors	(2) L583-120

Tamper Resistant Torx Screw Packs

Part Number	Specify Finish	Description	Contents
L283-121	•	Rose Trim without Thumbturn	(2) Armor screws, L583-370, #8-32 x $\frac{1}{4}$ " (T-15) (2) Strike screws, L583-371, #12-24 x $\frac{1}{2}$ " (T-20)
L283-123	•	L Escutcheon Trim for 1 $\frac{3}{4}$ " Doors	(2) Armor screws, L583-370, #8-32 x $\frac{1}{4}$ " (T-15) (2) Strike screws, L583-371, #12-24 x $\frac{1}{2}$ " (T-20) (2) Esc. mtg. screws, L583-373, 1/4-28 x 2 $\frac{1}{8}$ " (T-30)
L283-122	•	Rose Trim with Thumbturn	(2) Armor screws, L583-370, #8-32 x $\frac{1}{4}$ " (T-15) (2) Strike screws, L583-371, #12-24 x $\frac{1}{2}$ " (T-20) (2) Thumbturn screws, L583-372, #4 x 2 $\frac{1}{2}$ " (T-8)
XL11-848	•	N Escutcheon Trim for 1 $\frac{3}{4}$ " doors	(2) Armor screws, L583-370, #8-32 x $\frac{1}{4}$ " (T-15) (2) Strike screws, L583-371, #12-24 x $\frac{1}{2}$ " (T-20) (2) Esc. mtg. screws, L583-373, 1/4-28 x 2 $\frac{1}{8}$ " (T-30)

NOTE: Torx screw packs are furnished with appropriate T-xx installation tools.

Drivers to Operate Occupancy Indicator

(L496, L/LV9486 and L/LV9496 functions)



L583-245 Breakaway bars for all door ranges.

Trim Assembly Parts

Mounting Posts

(Two required per lock)

L Functions	
Part Number	Door Thickness
L583-211	1 $\frac{3}{8}$ "
L583-212	1 $\frac{3}{4}$ "
L583-213	2"
L583-214	2 $\frac{1}{4}$ "
L583-215	2 $\frac{1}{2}$ "
L583-216	2 $\frac{3}{4}$ "
L583-217	3"
L583-218	3 $\frac{1}{4}$ "
L583-219	3 $\frac{1}{2}$ "

LV Functions	
Part Number	Door Thickness
N/A	1 $\frac{3}{8}$ "
L583-497	1 $\frac{3}{4}$ "
L583-498	2"
L583-499	2 $\frac{1}{4}$ "
L583-500	2 $\frac{1}{2}$ "
L583-501	2 $\frac{3}{4}$ "
L583-502	3"
L583-503	3 $\frac{1}{4}$ "
L583-504	3 $\frac{1}{2}$ "

Spindles and Springs

(Two required per lock)

Part Number	Description
L283-060	1 $\frac{3}{8}$ "–1 $\frac{7}{8}$ " doors
L283-061	2"–3 $\frac{1}{2}$ " doors
L283-064*	L0172 double dummy
L283-065*	L0170 single dummy

* One required per lock

Mounting Plate for Trim One Side Only

DOOR DETAIL

For location of cylinder and/or thumbturn holes, as well as all other dimensions, see appropriate lock function template.

SCHLAGE®

Installation Instructions

L-Series

Mounting plate for trim one side

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P513-301 Rev. 01/01

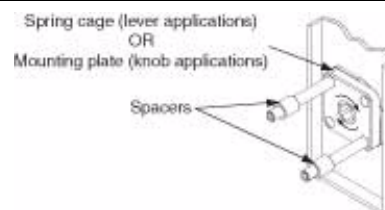
IR Security & Safety

L283-150 Mounting Plate & Posts for rose trim on one side of door. For lever use with Spring Cage L283-031, for knob use with Mounting Plate L583-321.

ANSI A115.1 1990 Hollow Steel Door Installations









Install two spacers between the spring cage (or knob mounting plate) and lock chassis as shown. Spacers are required for both the inside and outside escutcheons.







NOTE: L-design escutcheons are not applicable for ANSI A115.1 door preparations.



L283-029 For installation on 1 $\frac{3}{4}$ " thick hollow steel doors prepared per ANSI A115.1 1990.

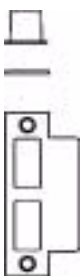
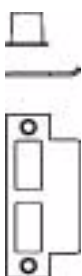




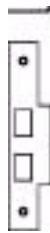


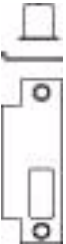

Armor Fronts

1¼" Square Corner	1⅛" Square Corner*	Function and Description
09-661 	09-667 	Blank L9110 L9175 L9176
09-662 	09-668 	Latch UL L9010 L9040 LV9040 L9044 LV9044
09-663 	09-669 	Latch x Auxiliary Latch UL L9050 LV9070 LV9050 L9071 L9056 LV9071 LV9056 L9080 L9060 L9082 LV9060 LV9082 L9070
09-664 	09-670 	Latch x Deadbolt UL L9440 LV9457 LV9440 L9465 L9444 L9466 LV9444 L9473 L9456 L9496 LV9456 LV9496 L9457

1¼" Square Corner	1⅛" Square Corner*	Function and Description
09-665 	09-671 	Deadbolt L9460 L9462 L9463 L9464
09-666 	09-672 	Latch x Aux Latch x Deadbolt UL L9453 LV9482 LV9453 L9485 L9480 LV9485 LV9480 L9486 L9482 LV9486
09-713 	—	Latch x Aux Latch (holdback) L9076 LV9076 L9077 LV9077
09-717 	—	Deadbolt L460 L462 L463 L464 L480 L496

* For use with 1⅝" thick doors. Use with 1⅛" Faceplate Tab L583-427.

Strikes

Square Corner 10-072 Standard 1 $\frac{3}{16}$ " Lip Size: 4 $\frac{7}{8}$ " x 1 $\frac{1}{4}$ " 	Square Corner 10-072 $\frac{7}{8}$ ", 1", 1 $\frac{1}{2}$ ", 1 $\frac{3}{4}$ " or 2" Lip Size: 4 $\frac{7}{8}$ " x 1 $\frac{1}{4}$ " 	Square Corner 10-073 No Lip Size: 4 $\frac{7}{8}$ " x 1 $\frac{1}{4}$ " 	$\frac{1}{2}$" Rabbeted 10-075 No Lip Size: 4 $\frac{7}{8}$ " x 1" 
Square Corner 10-078 L400 Series No Lip Size: 4 $\frac{7}{8}$ " x 1 $\frac{1}{4}$ " 	Square Corner 10-079 L400 Series No Lip Size: 3 $\frac{1}{2}$ " x 1 $\frac{1}{8}$ " 	Square Corner 10-091 L & RR (Armor) 1 $\frac{3}{16}$ " Lip Size: 8" x 1 $\frac{1}{4}$ " 	Square Corner 10-091 R & LR (Armor) 1 $\frac{3}{16}$ " Lip Size: 8" x 1 $\frac{1}{4}$ " 
Square Corner XL11-820 R & LR 1 $\frac{3}{16}$ " Lip Size: 4 $\frac{7}{8}$ " x 1 $\frac{1}{4}$ " 	Square Corner XL11-821 L & RR 1 $\frac{3}{16}$ " Lip Size: 4 $\frac{7}{8}$ " x 1 $\frac{1}{4}$ " 	Strike Reinforcer 37-015 L9000 Series $\frac{1}{4}$ " Radius Round Corner Size: 4 $\frac{7}{8}$ " x 1 $\frac{1}{4}$ " 	

Strike Dimensions and Components

Part Number	Lip	Lock Series	Door Range	Box	Screw 2 ea.
10-072*	1"	L9010 to L9496	2"	K510-066	C603-256
	1 $\frac{3}{16}$ "		1 $\frac{3}{8}$ "–1 $\frac{7}{8}$ "	K510-066	C603-256
	1 $\frac{1}{2}$ "		1 $\frac{7}{8}$ "–2 $\frac{1}{8}$ "	K510-066	C603-256
	1 $\frac{3}{4}$ "		2 $\frac{1}{8}$ "–2 $\frac{5}{8}$ "	K510-066	C603-256
	2"		2 $\frac{5}{8}$ "–3 $\frac{1}{8}$ "	K510-066	C603-256
	$\frac{7}{8}$ "		—	K510-066	C603-256
10-073	—		—	K510-066	C603-256
10-075***	—	L9000 Series	—	—	C603-256
10-078	—	L400 Series	—	K510-066	C603-256
10-079	—		—	K510-053	C603-256
10-091**	1 $\frac{3}{16}$ "	L9175, L9176	1 $\frac{3}{8}$ "–1 $\frac{7}{8}$ "	—	K510-210
XL11-820**, XL11-821**	1 $\frac{3}{16}$ "	L9000 Non-Deadbolt Functions	1 $\frac{3}{8}$ "–1 $\frac{7}{8}$ "	K510-066	C603-256
37-015	—	L9000	—	—	—

* Specify lip length.

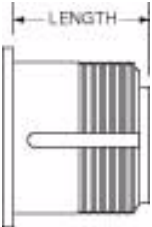
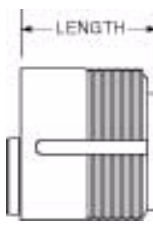
** Specify lip length and hand of inactive door

*** For 1 $\frac{3}{4}$ " thick doors use 1 $\frac{1}{16}$ " wide armor fronts. For over 1 $\frac{3}{4}$ "–2 $\frac{1}{4}$ " doors use with 1 $\frac{1}{4}$ " wide armor fronts.

NOTE: Strike boxes and screws can be ordered as parts.

Cylinder Lengths and Specifications

How to Measure Cylinder Lengths

Full Face and Interchangeable Core	Concealed
	

Cylinder Length Dimension Chart

Cylinder Length	Dimension
1 1/8"	118
1 1/4"	114
1 3/8"	138
1 1/2"	112
1 5/8"	158
1 3/4"	134

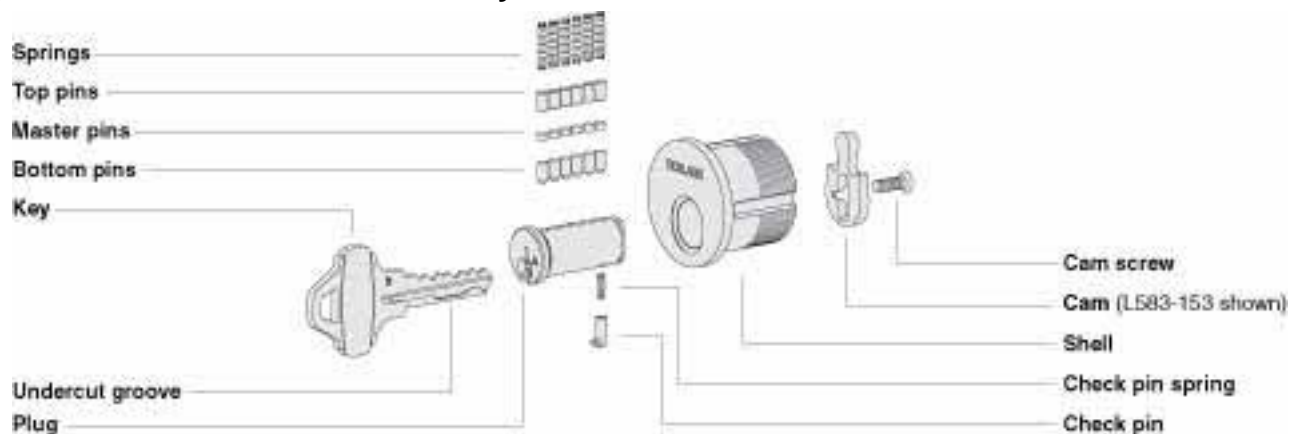
Cylinder and Length Requirements

Function	Trim	Cylinder	Door Thickness			
			1 3/8"	1 3/4"	2"	2 1/4"
			Dimension			
L9050, LV9050, L9056, LV9056 L9070, LV9070, L9076, LV9076, L9080, LV9080, L9453, LV9453, L9456, LV9456, L9460 per XL11-635/886, L9464 per XL11-886, L9465, L9473, L9480, LV9480, L9496, LV9496	Rose	30-001	118	118	118	118
	Escutcheon	30-021	118	114	138	112
	Concealed	30-004	118	114	138	112
L9485, LV9485	Rose	30-002	—	118	118	118
	Escutcheon	30-022	—	114	138	112
	Concealed	30-005	—	114	138	112
L9486, LV9486	Rose	30-002	114	138	112	158
	Escutcheon	30-022	118	114	138	112
	Concealed	30-005	118	114	138	112
L9060 and LV9060 Inside, L9071, LV9071, L9077, LV9077, L9082, LV89082, L9457, LV9457, L9462 per XL11-886, L9466, L9482, LV9482	Rose	30-001	118	118	118	118
	Escutcheon	30-001	114	—	—	—
		30-021	—	118	114	138
	Concealed	30-004	—	118	114	138
L9060 and LV9060 Outside	Rose	20-001	118	118	118	118
	Escutcheon	20-001	114	—	—	—
		26-021	—	118	114	138
	Concealed	26-023	—	118	114	138
L460, L462, L463, L464, L496, L9460, L9462, L9463, L9464	Rose Trim Only	30-001	118	118	118	118

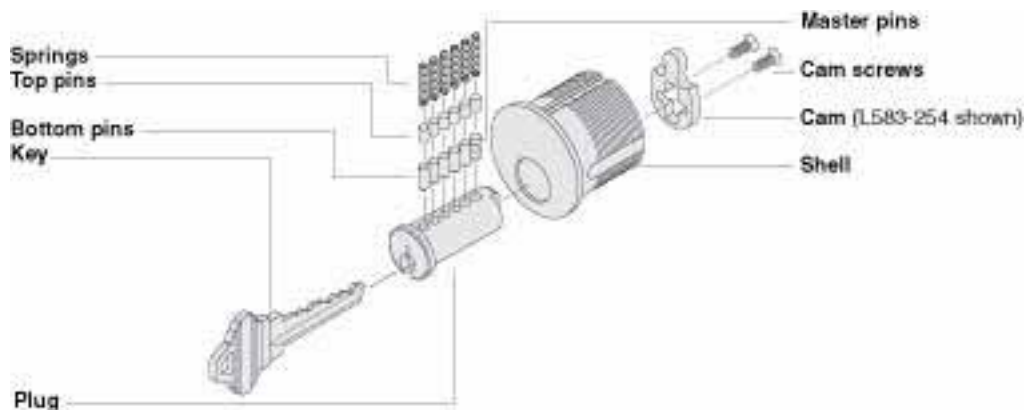
NOTE: Blocking ring and/or compression rings may be required and must be ordered separately.

Full Face Cylinders

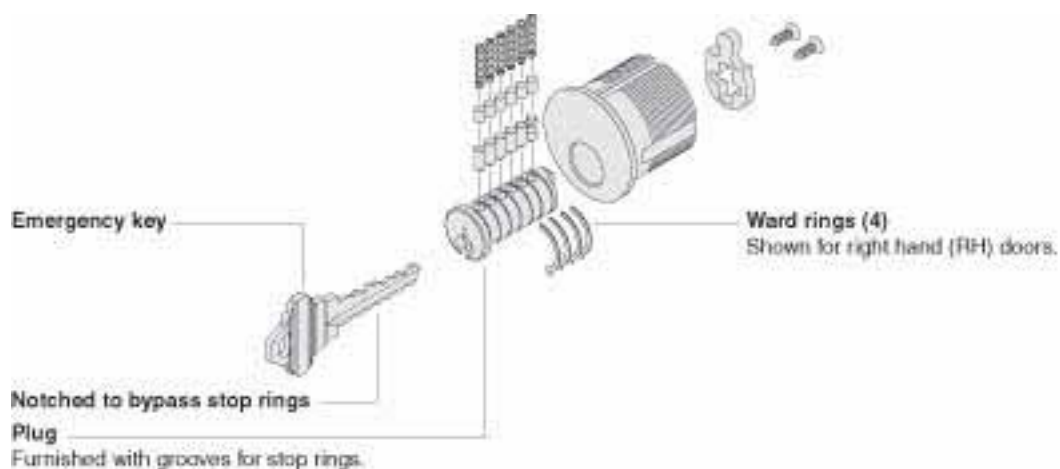
Exploded View—Everest® Mortise Cylinder



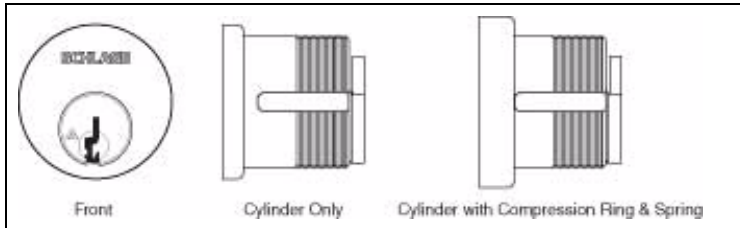
Exploded View—Classic Mortise Cylinder





Exploded View—Hotel Mortise Cylinder





Full Face Cylinders



L-Series (except L9060/LV9060 Outside)

Description	Cylinder Mechanism	Complete Cylinder	Cam	
Cylinder Only: L & N Escutcheons	Conventional	30-021	L583-254 Classic Conventional 	L583-153 Everest® and Primus® 
	Primus® Controlled Access	20-793		
	Primus UL437	20-593		
	Hotel Function	30-022*		
Cylinder with Compression Ring & Spring: Rose Trim	Conventional	30-001		
	Primus Controlled Access	20-787		
	Primus UL437	20-587		
	Primus Lockout	20-717		
	Primus UL437 Lockout	20-517		
	Hotel Function	30-002*		

L-Series L9060/LV9060 Outside

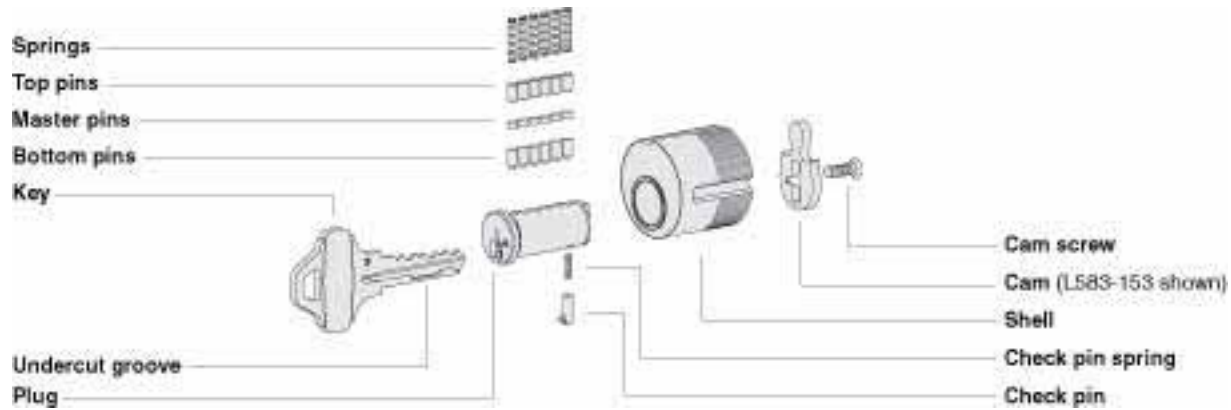
Description	Cylinder Mechanism	Complete Cylinder	Cam	
Cylinder Only: L & N Escutcheons	Conventional	26-021	B502-191 Conventional 	B502-948 Everest® and Primus® 
	Primus Controlled Access	20-701		
	Primus UL437	20-501		
Cylinder with Compression Ring & Spring: Rose Trim	Conventional	20-001		
	Primus Controlled Access	20-700		
	Primus UL437	20-500		
	Primus Lockout	20-715		
	Primus UL437 Lockout	20-515		
Cylinder with Compression Ring & 1/8" Blocking Ring	Conventional	20-002		

* Specify hand for hotel function cylinders. Not available in Primus®. Furnished 0-bitted; emergency keys must be ordered separately.

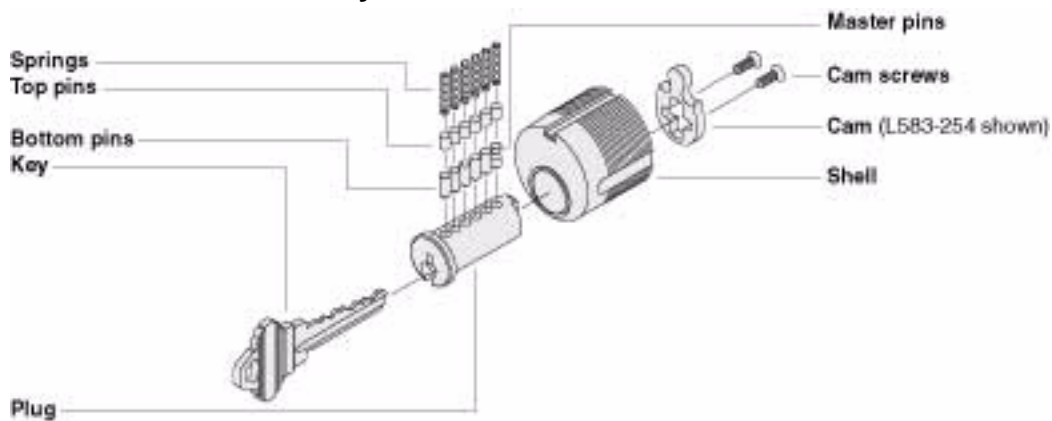
NOTES: Lockout keys are not furnished with cylinders and must be ordered separately.
Lockout cylinders will not be master keyed by Schlage.

Concealed Cylinders

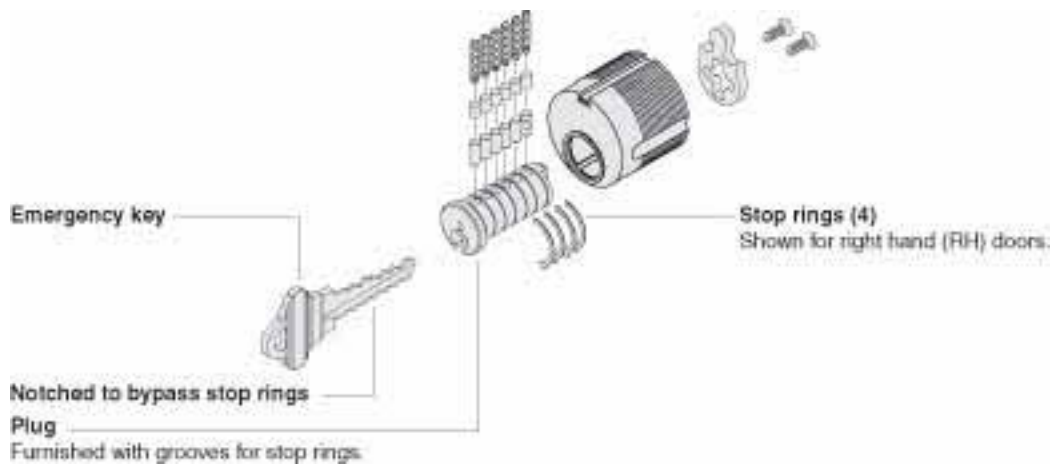
Exploded View—Everest® Mortise Cylinder



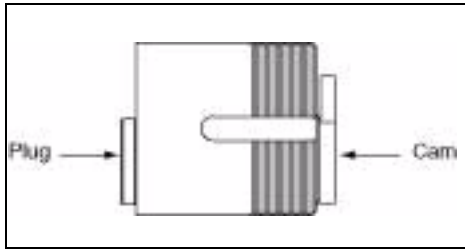
Exploded View—Classic Mortise Cylinder





Exploded View—Hotel Mortise Cylinder





Concealed Cylinders



L-Series (except L9060/LV9060 Outside)

Description	Cylinder Mechanism	Complete Cylinder	Cam	
Cylinder Only: L Escutcheon	Conventional	30-004	L583-254 Conventional 	L583-153 Everest® and Primus® 
	Primus® Controlled Access	20-789		
	Primus UL437	20-589		
	Hotel Function	30-005*		

L-Series L9060/LV9060 Outside

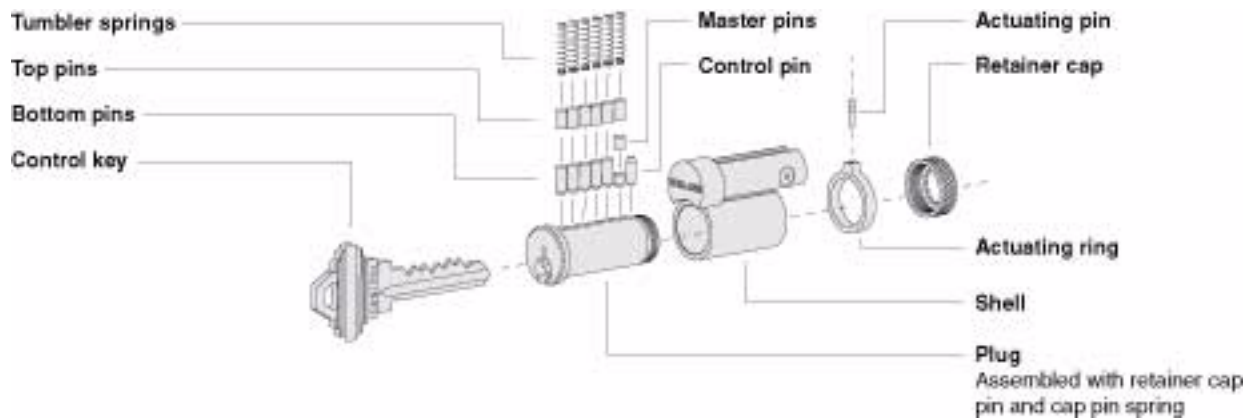
Description	Cylinder Mechanism	Complete Cylinder	Cam	
Cylinder Only: L Escutcheon	Conventional	26-023	B502-191 Conventional 	B502-948 Everest® and Primus® 

* Specify hand for hotel function cylinders. Not available in Primus®. Emergency keys must be ordered separately.

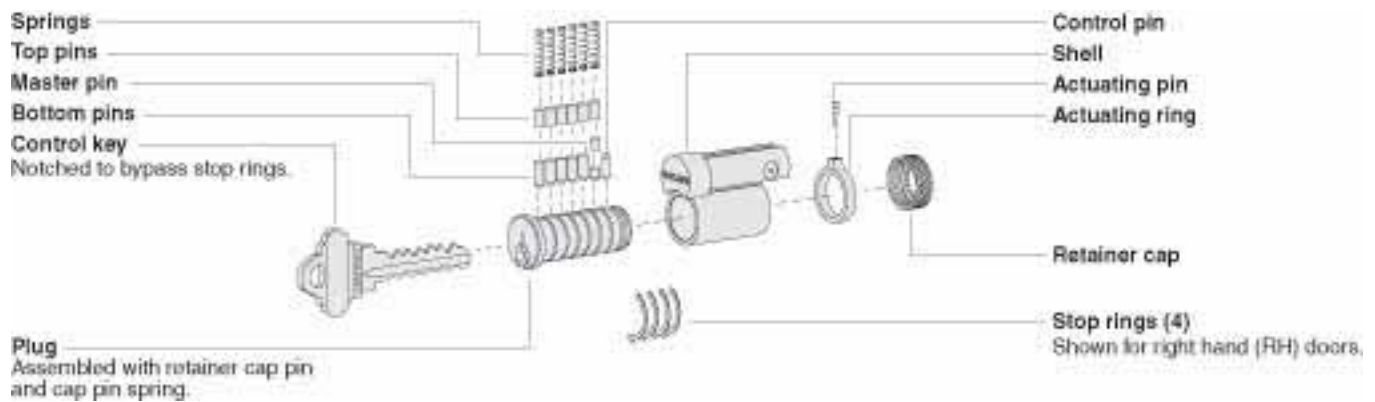
- NOTES:**
- 1) Everest® hotel function cylinders are available in 1½", 1¼", and 1⅜" only.
 - 2) 1⅝" (Dim=118) cylinders are furnished unless otherwise specified. Cylinder length depends on function, trim and door thickness.
 - 3) Finishes: 606 and 626.
 - 4) Specify LKB if 0-bitted Primus cylinders are required less key blanks.
 - 5) Extended lengths are available.

Full Size Interchangeable Cores

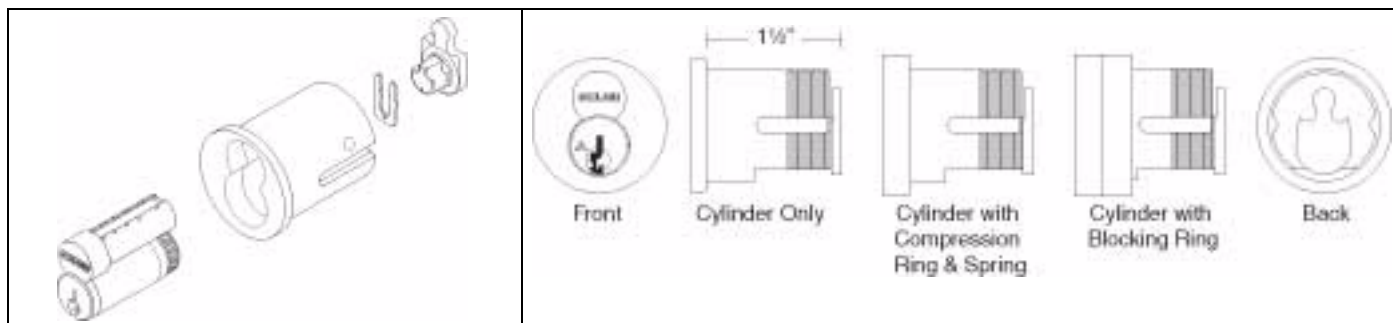
Exploded View – Full Size Classic




Exploded View – Full Size Hotel Classic




Full Size Interchangeable Cores



L-Series (except L9060/LV9060 Outside)

Description	Cylinder Mechanism	Complete Cylinder	Cam
Cylinder Only: L & N Escutcheons	Housing Less Core	30-016	
Cylinder with Compression Ring & Spring: L & N Escutcheons	Conventional Core	30-008*	
	Primus® Core	20-798	
	Hotel Function	30-010**	
	Housing Less Core	30-007	
Cylinder with Compression Ring, Compression Spring and 3/8" Blocking Ring: Rose Trim	Everest® or Classic	30-138*	
	Primus Core	20-776	
	Hotel Function Everest or Classic	30-140**	
	Housing Less Core	30-137	

L-Series L9060/LV9060 Outside

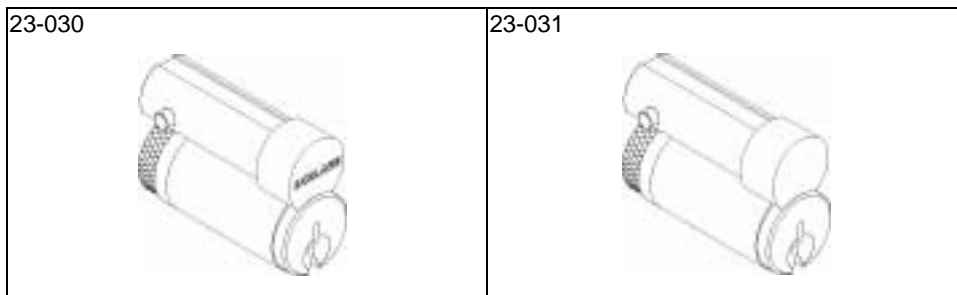
Description	Cylinder Mechanism	Complete Cylinder	Cam
Cylinder Only: L & N Escutcheons	Housing Less Core	30-032	
Cylinder with Compression Ring & Spring: L & N Escutcheons	Everest or Classic	30-030*	
	Primus Core	20-782	
Cylinder with Compression Ring, Compression Spring and 1/2" Blocking Ring: Rose Trim***	Primus Core	20-783	

* Can be ordered with construction core.

** Specify hand for hotel function cylinders. Not available in Primus®. Emergency key must be ordered separately.

*** For this configuration with conventional core, order 30-030 cylinder and 36-082-050 blocking ring.

Full Size Interchangeable Cores



Full Size Cores

Part Number	Description
23-030	Conventional core
23-031	Conventional core less logo
20-740	Primus® core
20-741	Primus core less logo
30-120*	Hotel function conventional core for L/LV9485 and L/LV9486
30-121*	Hotel function conventional core, less logo, for L/LV9485 and L/LV9486

Full Size Core Parts

Part Number	Description
C503-115	Cap Pin Spring (Order in multiples of 100)
C503-118	Retainer Cap (Order in multiples of 25)
C603-347**	Cap Pin (Order in multiples of 100)
C603-827	Cap Pin (Order in multiples of 100)
C603-956	Actuating Ring
C603-964	Actuating Pin (Control top pin)
C603-967	Control Bottom Pin (Order in multiples of 100)

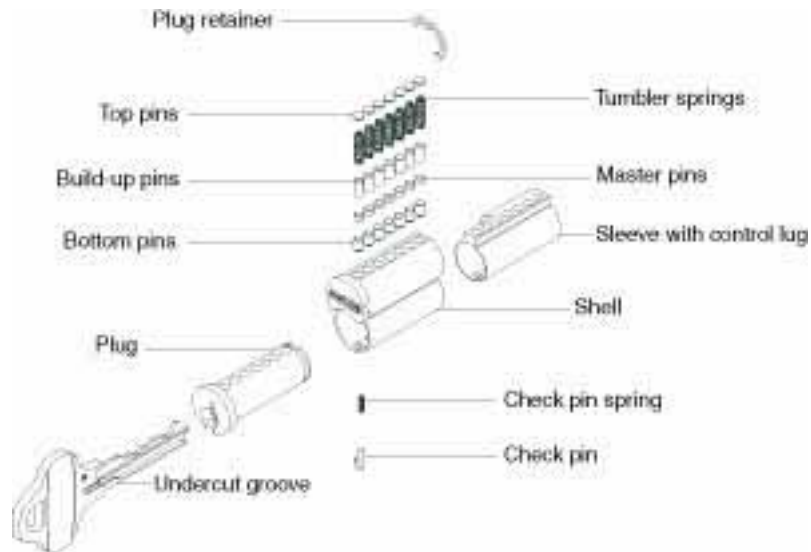
* Specify hand for hotel function cores. Emergency keys must be ordered separately.

** For cores manufactured before November 1997.

- NOTES:**
- 1) Control keys must be ordered separately.
 - 2) Finishes: 606 and 626 only.
 - 3) Full size cores, conventional and Primus®, can be integrated into any Schlage key system with compatible Everest® or Classic keyways.
 - 4) Primus® cores can be integrated into any Schlage 6-pin key system with compatible Primus® keyways.
 - 5) Primus® cores are Controlled Access. Specify LKB if 0-bitted Primus® cores are required less key blanks.

Small Format Interchangeable Cores

Exploded View – Small Format Everest® Keyways

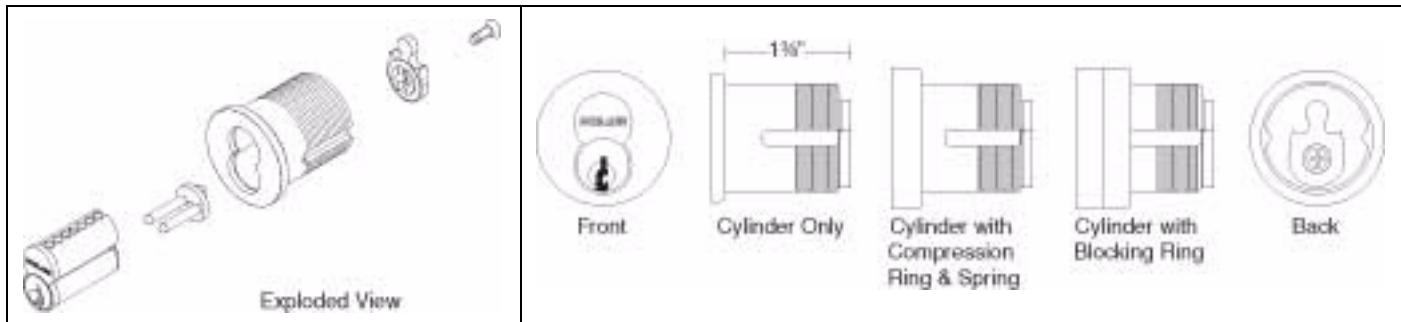


Everest® Patented Keyway Cores

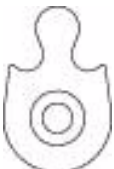
Part Number	Description	80-036 / 80-037
80-037	Everest combined core, includes master keying	
80-036	Everest uncombined core	

- NOTES:**
- 1) Finishes: 606, 613 and 626.
 - 2) Everest B family keyways are restricted.
 - 3) Key symbol must be specified for combined cores.
 - 4) Uncombined cores are furnished less keys, pins and springs.
 - 5) Control keys must be ordered separately.
 - 6) Specify 80-035 for construction cores.


Small Format Interchangeable Cores




L-Series (except L9060/LV9060 Outside)

Description	Cylinder Mechanism		Complete Cylinder	Cam
Cylinder with Compression Ring & Spring: L & N Escutcheons	Everest® Restricted Combined Core		80-308	
	Construction Core	Disposable	80-115	
		Keyed	80-138	
	Housing Less Core		80-108	
Cylinder with Compression Ring, Compression Spring and 1/4" Blocking Ring: Rose Trim	Everest Restricted Combined Core		80-301	
	Construction Core	Disposable	80-109	
		Keyed	80-131	
	Housing Less Core		80-101	

L-Series L9060/LV9060 Outside

Description	Cylinder Mechanism		Complete Cylinder	Cam
Cylinder with Compression Ring & Spring: L & N Escutcheons *	Everest Restricted Combined Core		80-304	
	Construction Core	Disposable	80-112	
		Keyed	80-134	
	Housing Less Core		80-104	

Other Straight Cam Applications

Description	Cylinder Mechanism		Complete Cylinder	Cam
Cylinder with Compression Ring, Compression Spring, and 1/4" Blocking Ring	Everest Restricted Combined Core		80-302	
	Construction Core	Disposable	80-110	
		Keyed	80-132	
	Housing Less Core		80-102	

* For rose trim also order 36-082-050 blocking ring.

Blocking and Compression Rings

36-079 Blocking Ring



1 3/8" diameter

Specify dimension. Not to be used with 36-083.

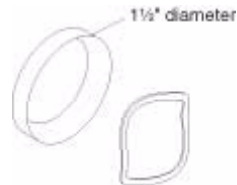
36-082 Blocking Ring



1 1/2" diameter

Specify dimension. Use with 36-083.

36-083 Compression Ring and Spring



Specify dimension.

L583-195 Compression Ring



Dimensions for Blocking Rings

Blocking Ring Length	Dimension
1/8"	012
3/16"	018
1/4"	025
5/16"	031
3/8"	037
7/16"	043
1/2"	050

Full Size Core Blocking Ring Requirements

Function	Trim	Door Thickness			
		1 3/8"	1 3/4"	2"	2 1/4"
		Dimension			
L9050, LV9050, L9070, LV9070, L9080, LV9080, L9453, LV9453 L9456, LV9456, L9460 per XL11-886 or XL11-635, L9464 per XL11-886, L9465, L9473, L9480, LV9480, L9496, LV9496	Rose	050	037	025	025
	Escutcheon	025	012	N/R	N/R
L9485, LV9485	Rose	—	037	025	025
	Escutcheon	—	012	N/R	N/R
L9486, LV9486	Rose	012	N/R	N/R	N/R
	Escutcheon	025	012	N/R	N/R
L9060, LV9060, L9071, LV9071, L9077, LV9077, L9082, LV9082 L9457, LV957, L9462 per XL11-886, L9466, L9482, LV9482	Rose	—	050	043	031
	Escutcheon	025	012	N/R	N/R
L460, L464, L496, L9460, L9464	Rose	050	037	025	025
L462, L463, L9462, L9463	Rose	—	050	043	031

SFIC Blocking Ring Requirements

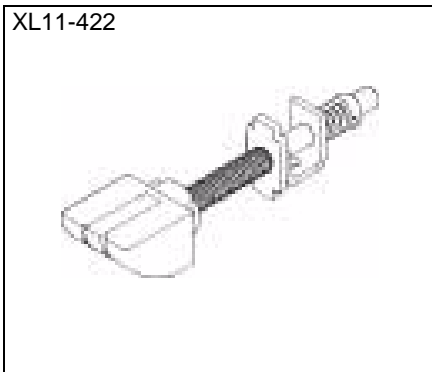
Function	Trim	Door Thickness			
		1 3/8"	1 3/4"	2"	2 1/4"
		Dimension			
L9050, LV9050, L9056, LV9056, L9070, LV9070, L9076, LV9076, L9080, LV9080, L9080EL/EU, LV9080EL/EU, L9453, LV9453, L9456, LV9456, L9460 per XL11-886 or XL11-635, L9464 per XL11-886, L9465, L9473, L9480, LV9480, L9485, LV9485 & L9485 per XL11-557	Rose	037	025	012	N/R
	Escutcheon	N/R	N/R	N/R	N/R
L9060, LV9060, L9071, LV9071, L9077, LV9077, L9082, LV9082, L9082EL/EU, L9457, LV9457, L9462 per XL11-886, L9464, L9466, L9482, LV9482, L9496, LV9496	Rose	—	050	037	025
	Escutcheon	018	N/R	N/R	N/R
L460, L464, L496, L9460, L9464	Rose	037	025	012	N/R
L462, L463, L9462, L9463	Rose	—	050	037	025

N/R = None required

Special Options

Solid Latchbolt

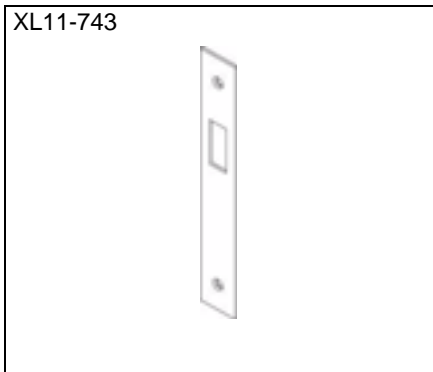
XL11-422



For use with electric strikes. The anti-friction tongue is replaced by a nylon insert to prevent interference with the strike gate.

Armor Front w/Deadbolt Hole

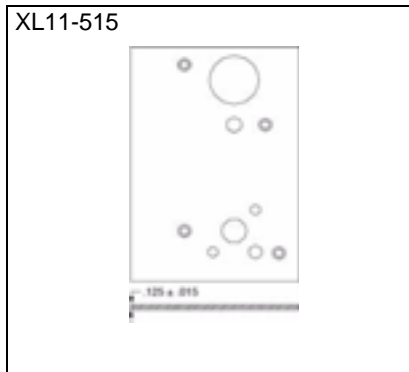
XL11-743



For use with dummy functions on inactive doors. Specify dummy function per XL11-743.

Lead Lining XL11-515

XL11-515



Lead plate installed on case cover. Lead lining is not available on L400-Series. Buyer should verify that the preparation meets local installation requirements or regulations. Specify door hand.

Special Cylinder Applications

"X" Number	Description
XB03-418	Extended mortise cylinder (20-001, 30-001, or 30-004), 1 $\frac{7}{8}$ "–5" long, Classic or Everest®
XB11-475*	Full size IC extended mortise cylinder (26-091 or 30-008), 2 $\frac{1}{4}$ "–5" long, Classic or Everest
	Primus® full size IC extended mortise cylinder (20-763 or 20-798), 2 $\frac{1}{4}$ "–5" long
	Full size IC mortise cylinder housing less core (26-059 or 30-007) 2 $\frac{1}{4}$ "–5" long
XB11-638	Primus mortise cylinder (20-700, 20-787, or 20-789), 1 $\frac{7}{8}$ "–5" long

* Available in $\frac{1}{4}$ " increments. Order collars or blocking rings separately to fill gaps.

NOTES: 1) Specify complete cylinder as required, then "X" number (e.g. 20-001-118-P per XB11-475).
 2) Primus cylinders are Controlled Access. Specify LKB if 0-bitted Primus cylinders are required less key blanks.
 3) Specify finish and dim code.

Electrically Locking

L9080/LV9080 EL Electrically Locked (Fail Safe):

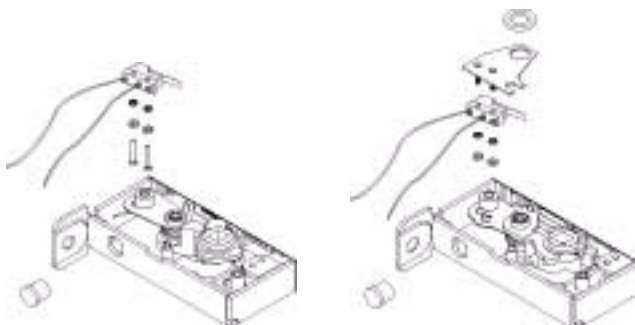
Outside trim is continuously locked electrically. The latchbolt is retracted by a key outside or by the knob/lever inside. Switch or power failure allows the outside knob/lever to retract the latchbolt. The auxiliary latch deadlocks the latchbolt when the door is closed. The inside knob/lever is always free for immediate exit.

L9080/LV9080 EU Electrically Unlocked (Fail Secure):

Outside trim is unlocked electrically. The latchbolt is retracted by a key outside or by knob/lever inside. The auxiliary latch deadlocks the latchbolt when the door is closed. The inside knob/lever is always free for immediate exit.

Request to Exit (RX) Feature*:

A micro switch inside the lock case is activated when the knob/lever is rotated. The switch signals the use of that opening to security systems allowing a non-disruptive means of immediate egress. Specify L-Series lock case with L283-059 for normally closed or L283-125 for normally open. Specify LV-Series lock case with L283-197 for normally closed and L283-196 for normally open.



L-Series RX Switch

LV-Series RX Switch

* Available on L9080EL, LV9080EL, L9080EU, LV9080EU, L9010, L9050, LV9050, L9060, LV9060, L9070, LV9070, L9071, LV9071, L9076, LV9076, L9077, LV9077, L9080, LV9080, L9056, LV9056, L9496, LV9496, L9453, LV9453, L9456, LV9456, L9457, LV9457, L9082EL/EU

L9082 EL or EU Electrically Locked or Unlocked Both Sides:

The same as L9080EL/EU, except both knobs/levers are locked or unlocked simultaneously. (Previously XL11-452.)

Cylinders:

All Schlage cylinders are available with the previously mentioned locks. Specify the locks with the required cylinder code, e.g. L9080PEL (code P) for classic and full size Everest® cylinders. For a complete list of order codes, see "Ordering Procedures" on page 136.

Replacement Kit:

L283-053 Solenoid and Driver, EL or EU.

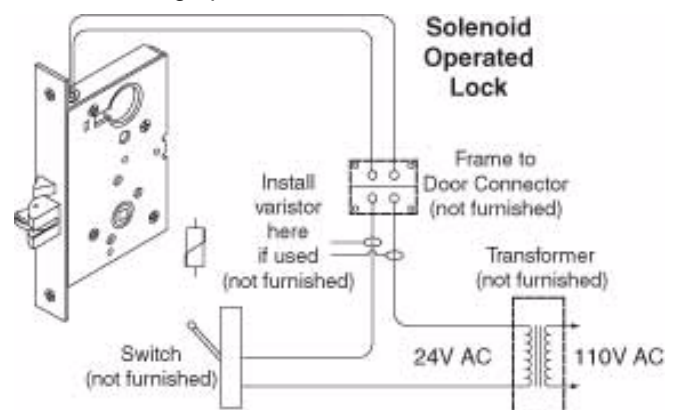
Electrical Requirements:

Voltage: 24V AC or 24V DC (max. 26V,min. 22V).
Peak Current: 1.3 Amps at 5 to 10 second intervals.
Holding Current: .135 Amps between peak current intervals.
Operating Temperature: Max +151° F, min. -31° F.
RX Micro Switch: 5 Amps, normally closed circuit.

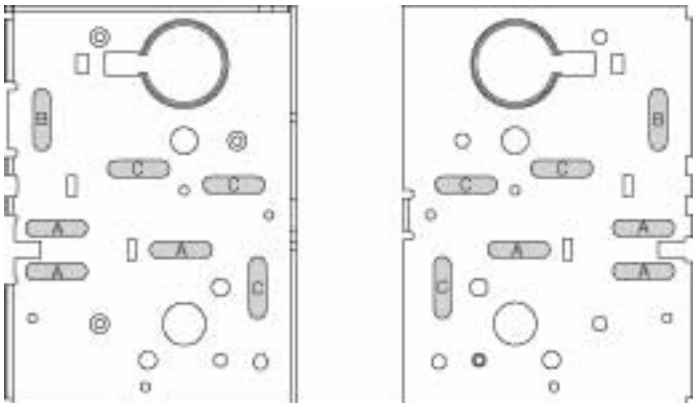
Typical Installation:

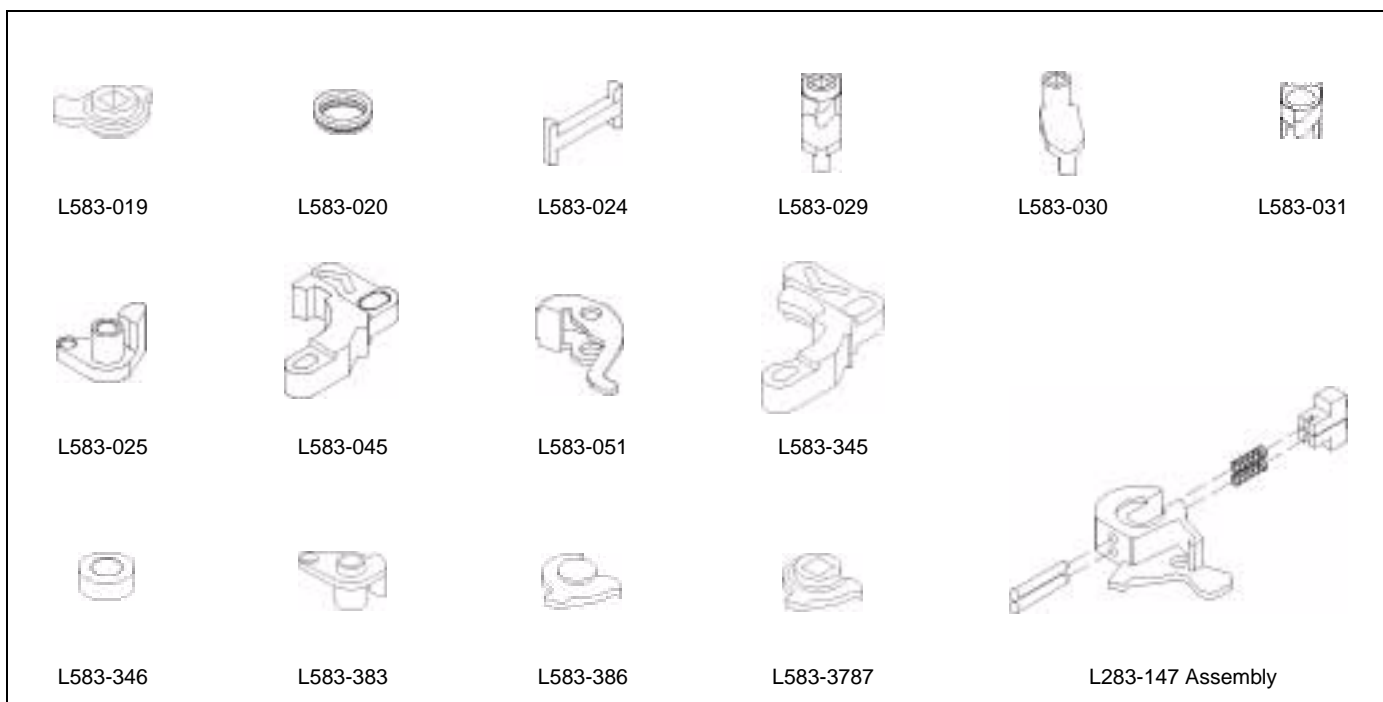
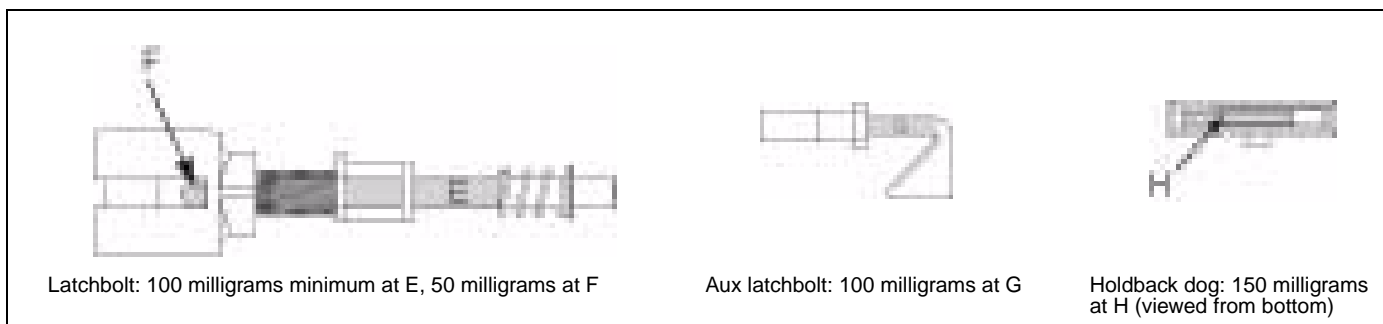
All installations should be in accordance with local electrical codes and National Electrical Code NFPA #70.

It is recommended that each lock have its own 24 volt transformer. Two or more locks may be operated in parallel from a single transformer provided it has the necessary current rating. DO NOT connect locks in series from a higher voltage rated transformer. Damage to locks may occur if they connect to a supply circuit that also contains electromagnetic devices. The transient voltage must be suppressed at the equipment producing them before connecting the locks to a circuit. A varistor rated at 35 volts (at peak current) may be used for transient voltage protection.



Lubrication Specifications

Lock Function				Area	<p>Case and Cover: 150 Milligrams minimum in each area A, B and C</p> 
L9010 L9080	LV9080 L9082	LV9082		A	
L460 L462 L463	L480 L496 L9460	L9462 L9463 L9464		B	
L9465	L9466	L9473		A, B	
L9040 LV9040 L9050 LV9050 L9060	LV9060 L9071 LV9071 L9076 LV9076	L9077 LV9077 L9080 LV9080 L9080EL	LV9080EL L9080EU LV9080EU L9082EL L9082EU	A, C	
L9440 LV9440 L9444 LV9444	L9453 LV9453 L9456 LV9456	L9457 LV9457 L9485 LV9485	L9486 LV9486	A, B, C	



NOTE: Parts shown above must be barrel lubricated to obtain an approximate .3 millimeter film thickness prior to assembly.

Door Handing

The hand of a door refers to the position of the lock relative to the side and direction of the door hinge.

There are four possible 'handings' based on whether the hinge is on the right or left side of the door and whether it swings to the inside or outside (Fig 1).

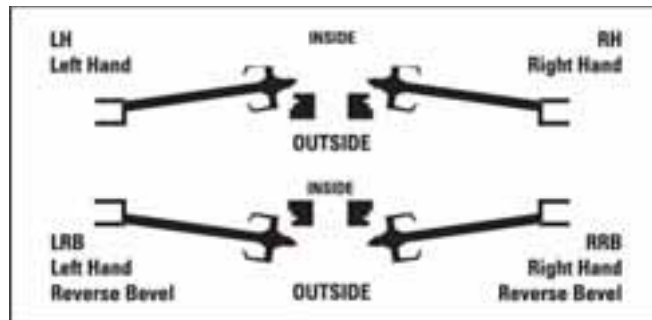


Fig 1

Changing the Lock Hand

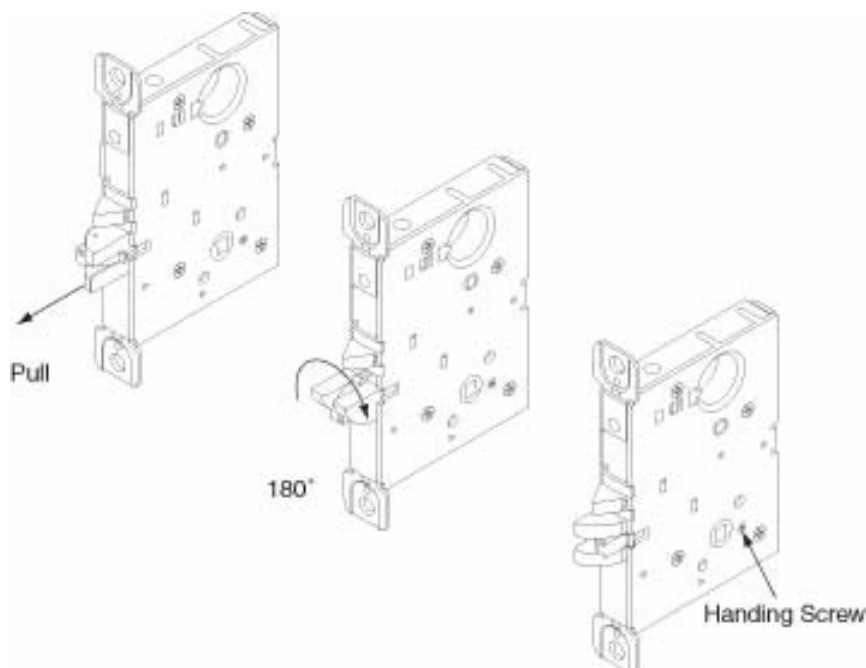
There are two steps to changing the hand of any L-Series lock:

1. Pull and Rotate Latchbolt

With the lock case removed from the door, pull the latchbolt away from the lockcase and rotate 180°.

2. Change Lock Handing Screw

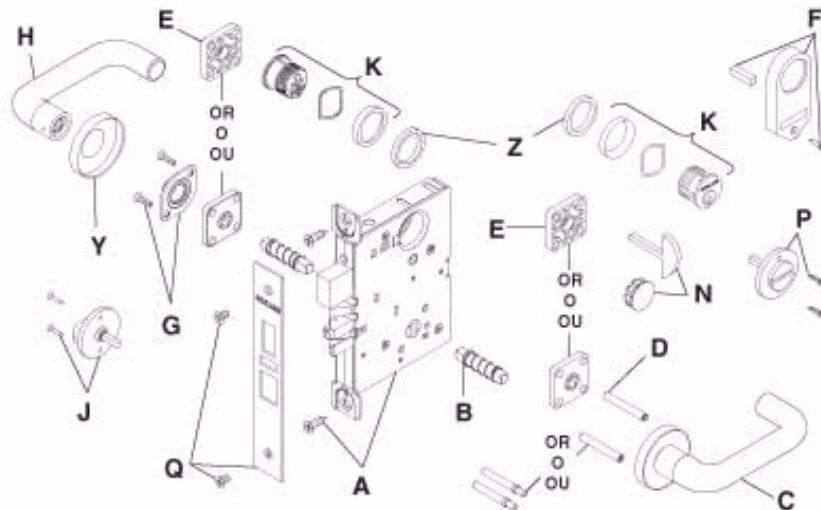
Remove the lock handing screw from one side of the chassis and install it on the opposite side. The lock handing screw should always be on the interior side of the door for L locks, and on the exterior side of the door for LV locks.



L9000-Series Installation Sheet— Page 1

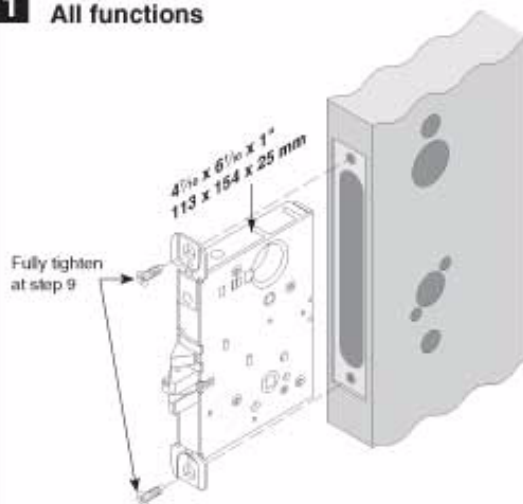
Lever and Rose

- A Lockcase and mounting screws
- B Spindle and spring
- C Outside lever and rose
- D Mounting posts
- E Spring cage or spacer
- F Occupancy indicator
- G Inside mounting plate & screws
- H Inside lever
- J Inside thumbturn
- K Cylinder, compression ring and spring
- L Inside rose
- N Emergency turn and button
- P Coin turn
- Q Armor front and screws
- Z Blocking ring

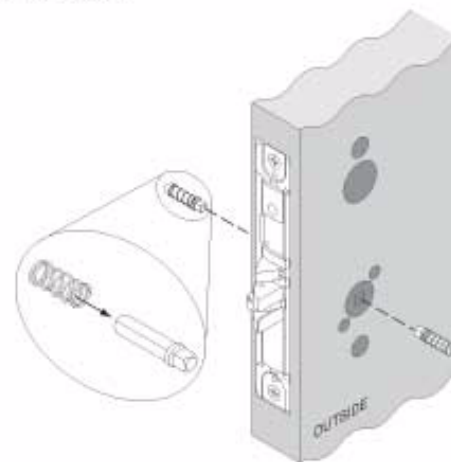


IMPORTANT: Before installation of any L/LV Series lock, check lock handing. (See door handing section.)

1 All functions

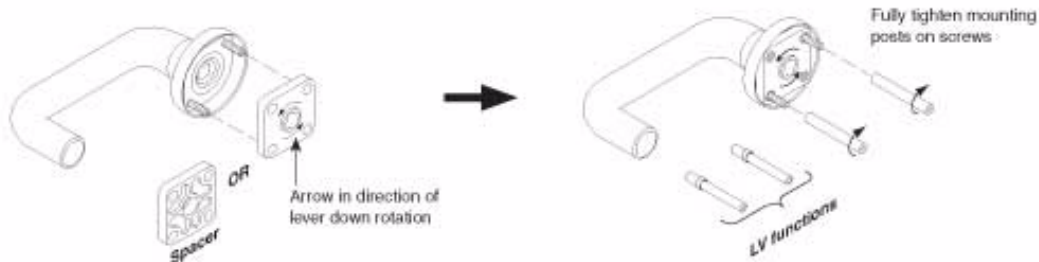


2 All functions

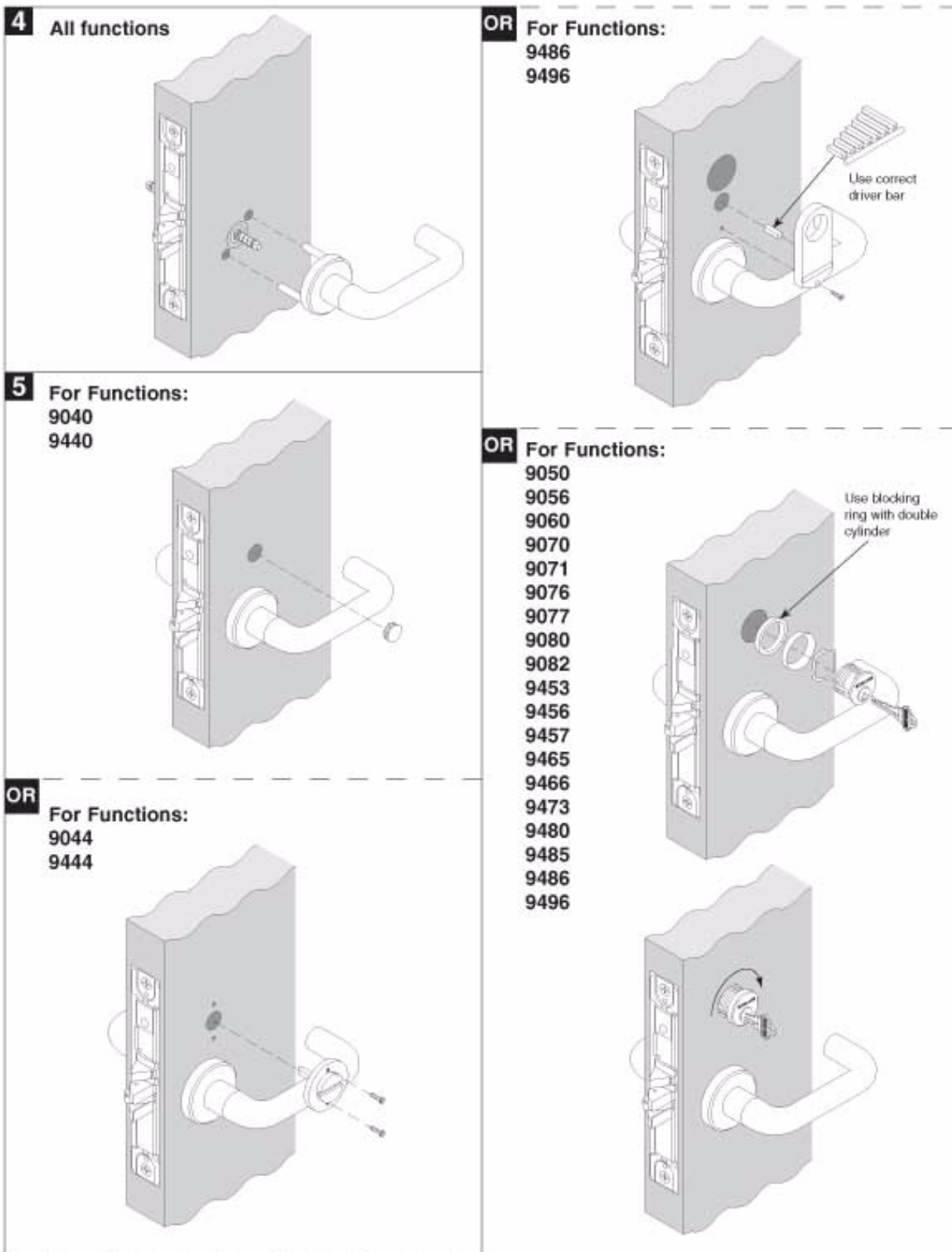


3 All functions

IMPORTANT: If spacer is supplied, install now.

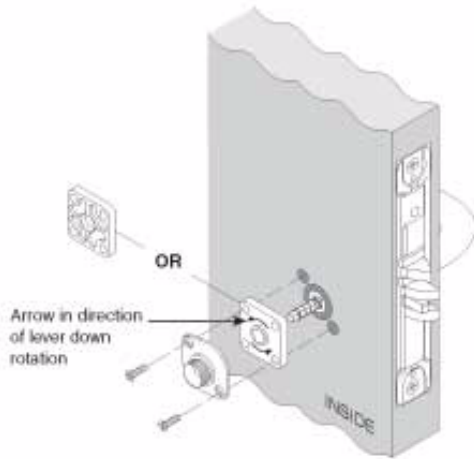


L9000-Series Installation Sheet— Page 2

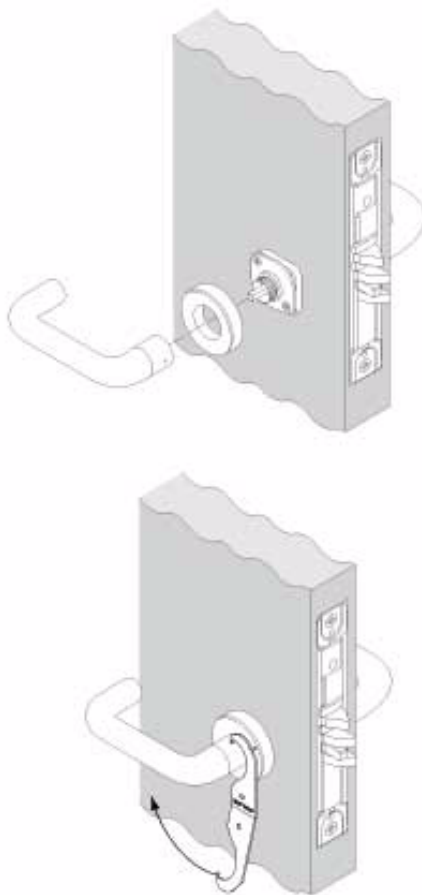


L9000-Series Installation Sheet— Page 3

6 All functions

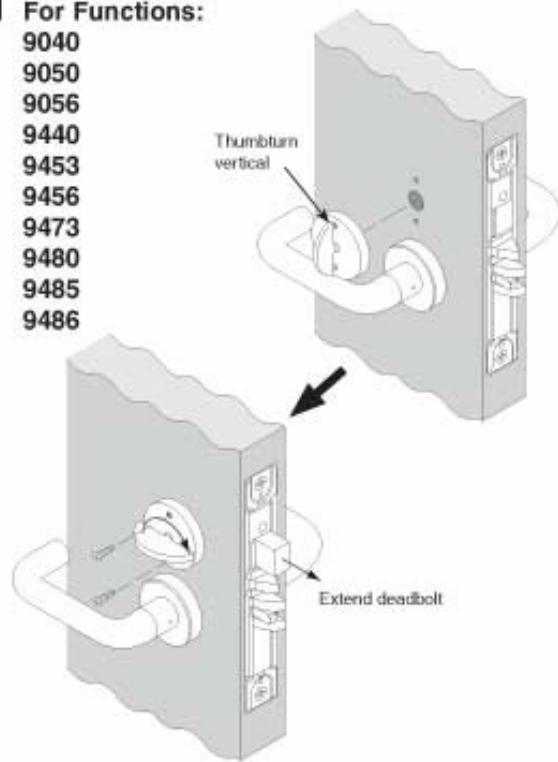


7 All functions



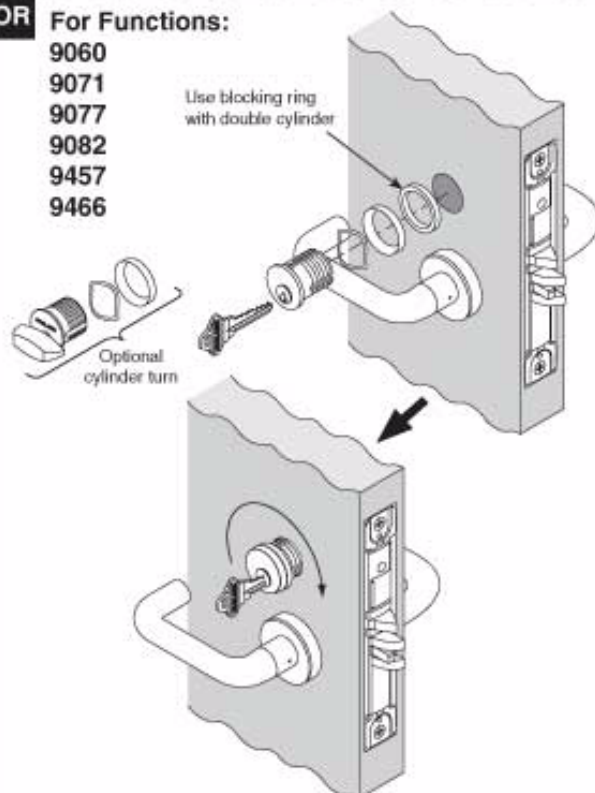
8 For Functions:

9040
9050
9056
9440
9453
9456
9473
9480
9485
9486



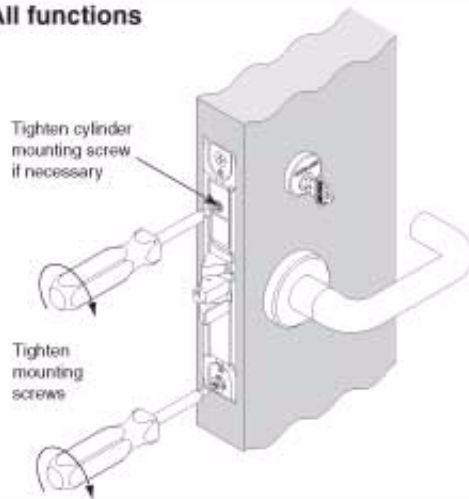
OR For Functions:

9060
9071
9077
9082
9457
9466

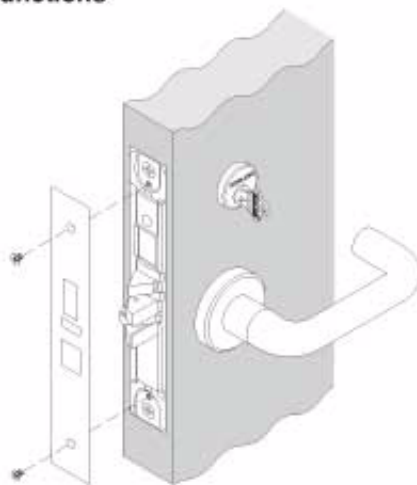


L9000-Series Installation Sheet— Page 4

9 All functions

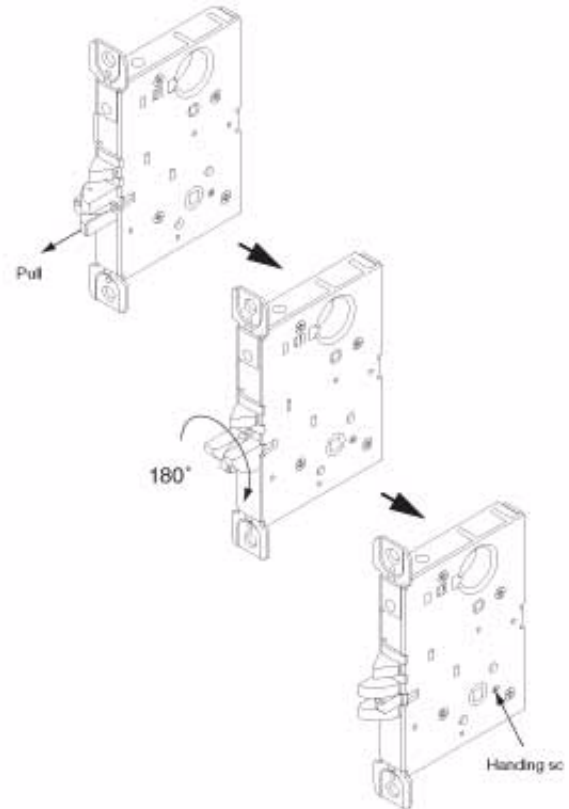


10 All functions



Door Handing

IMPORTANT: Move handing screw to inside of door for L locks and outside of door for LV locks.

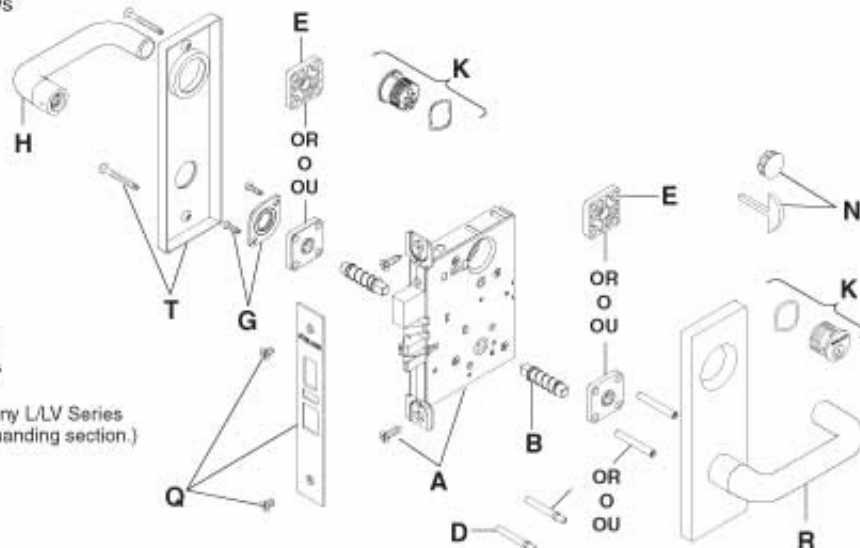


L9000-Series Installation Sheet— Page 5

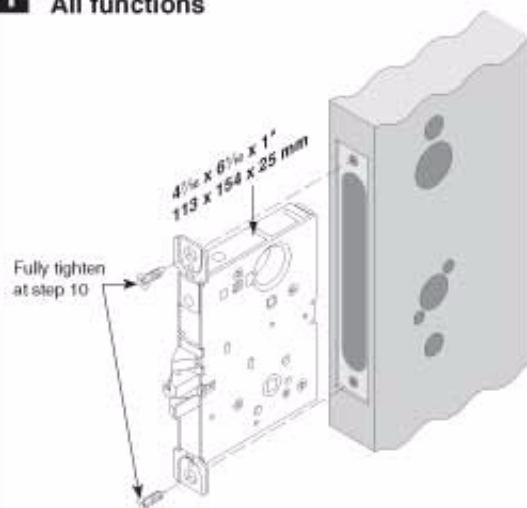
Lever and Escutcheon

- A Lockcase and mounting screws
- B Spindle and spring
- D Mounting posts
- E Spring cage or spacer
- G Inside mounting plate and screws
- H Inside lever
- K Cylinder and spring
- N Emergency button and turn
- Q Armor front and screws
- R Outside lever and escutcheon
- T Inside escutcheon and screws

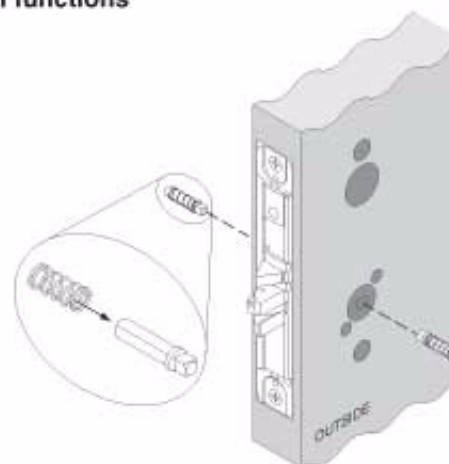
IMPORTANT: Before installation of any L/LV Series lock, check lock handing. (See door handing section.)



1 All functions

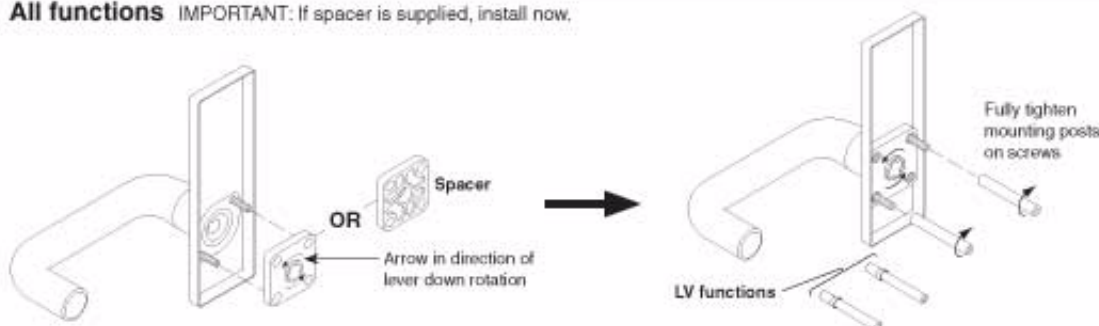


2 All functions

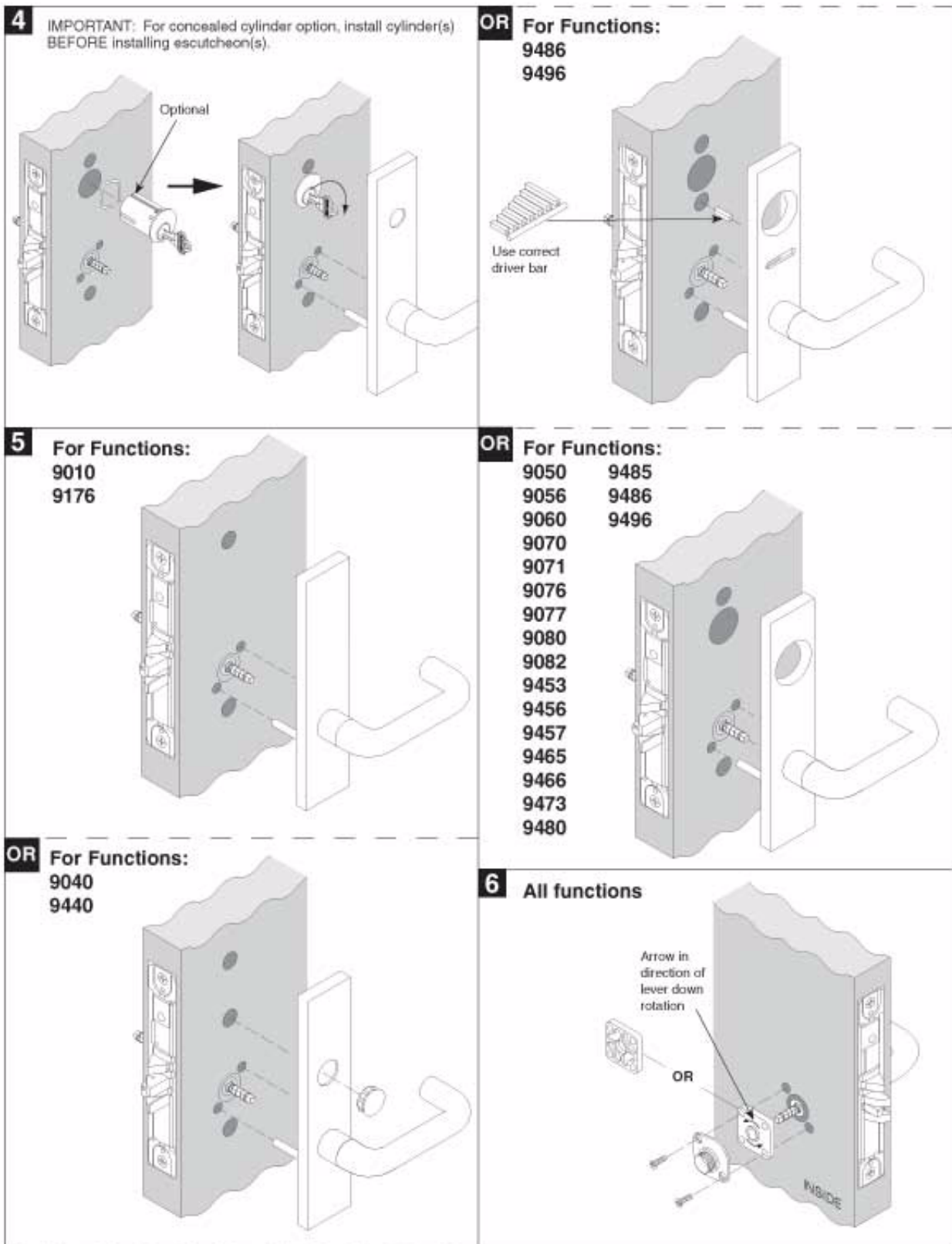


3 All functions

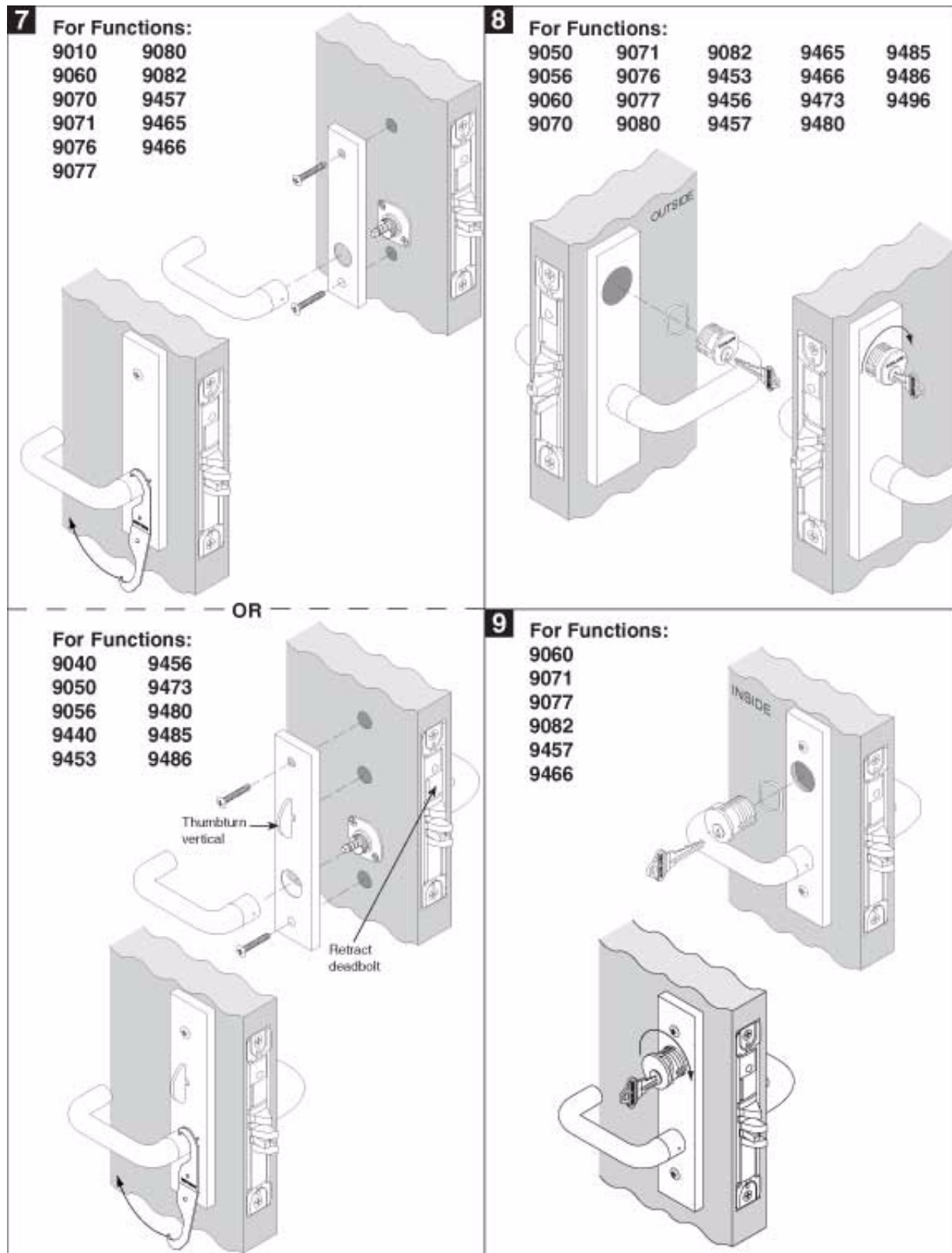
IMPORTANT: If spacer is supplied, install now.



L9000-Series Installation Sheet— Page 6

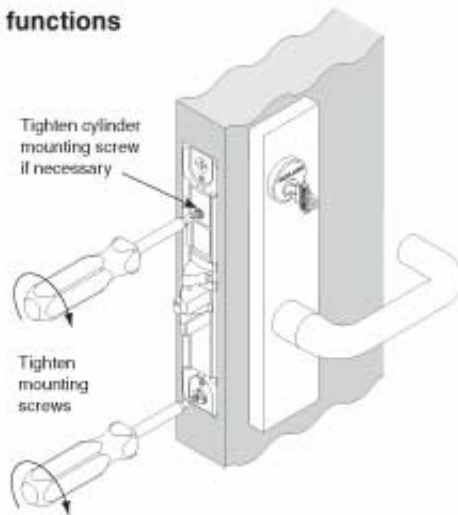


L9000-Series Installation Sheet— Page 7

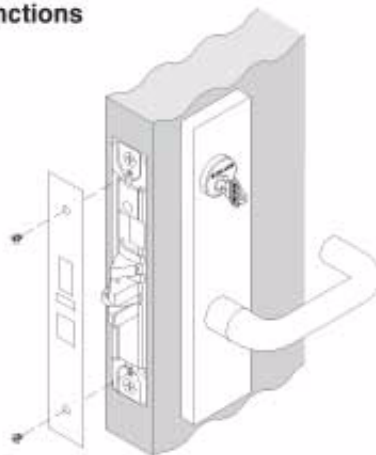


L9000-Series Installation Sheet— Page 8

10 All functions

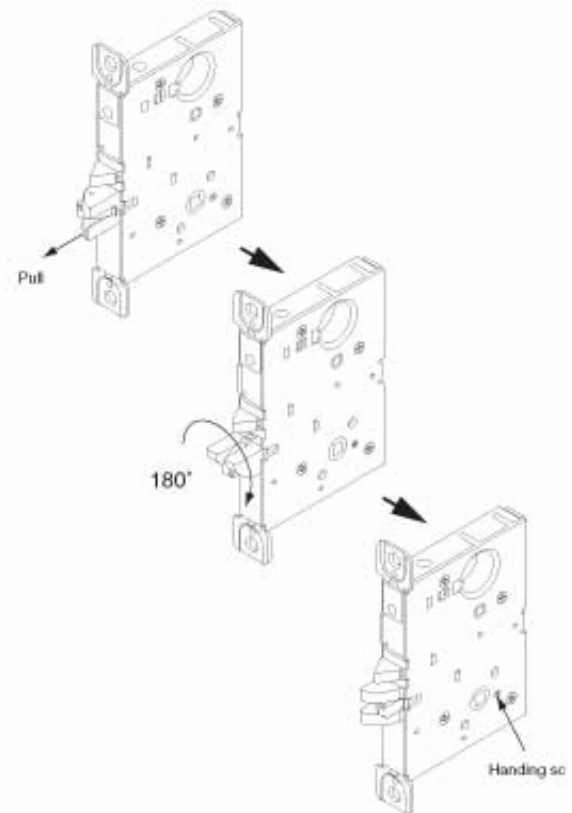


11 All functions



Door Handing

IMPORTANT: Move handing screw to inside of door for L locks and outside of door for LV locks.

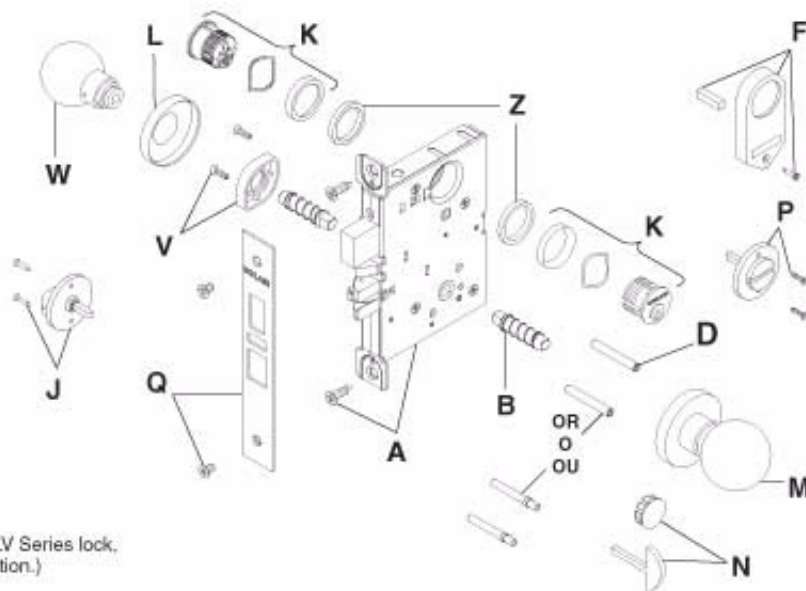


L9000-Series Installation Sheet— Page 9

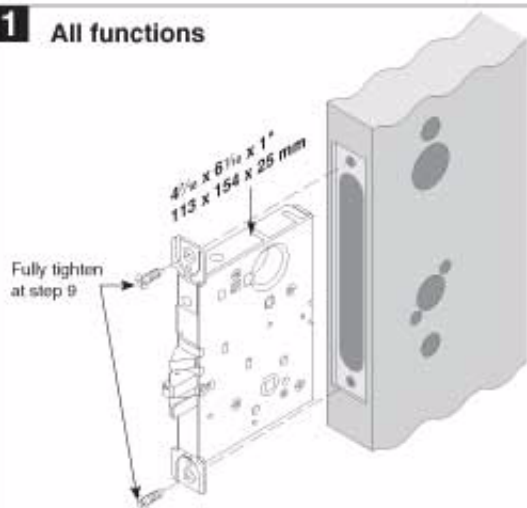
Knob and Rose

- A Lockcase and mounting screws
- B Spindle and spring
- D Mounting posts
- F Occupancy indicator
- J Inside thumbturn
- K Cylinder, compression ring and spring
- L Inside rose
- M Outside knob and rose
- N Emergency turn and button
- P Coin turn
- Q Armor front and screws
- V Knob mounting plate
- W Inside knob
- Z Blocking ring

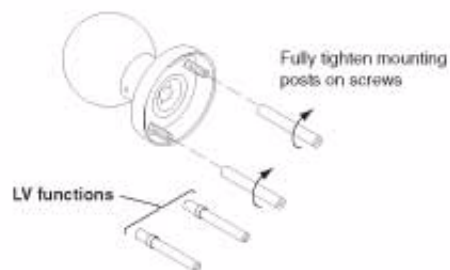
IMPORTANT: Before installation of any L/LV Series lock, check lock handing. (See door handing section.)



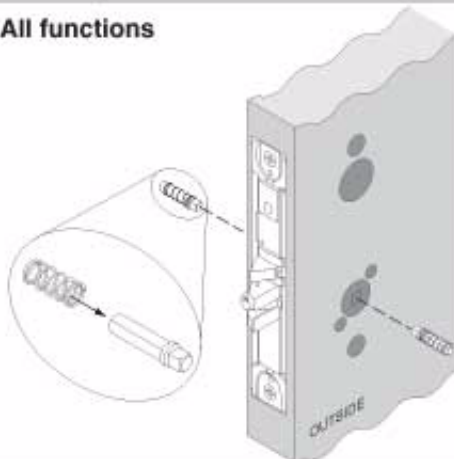
1 All functions



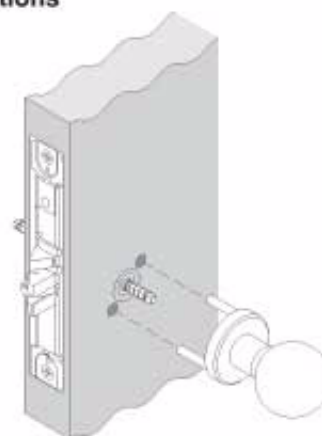
3 All functions



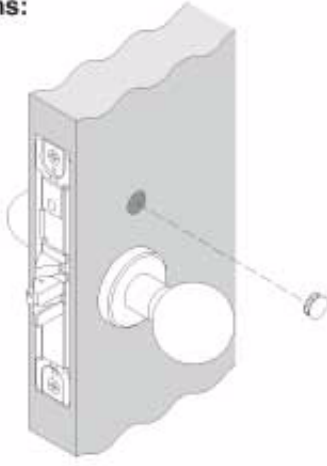
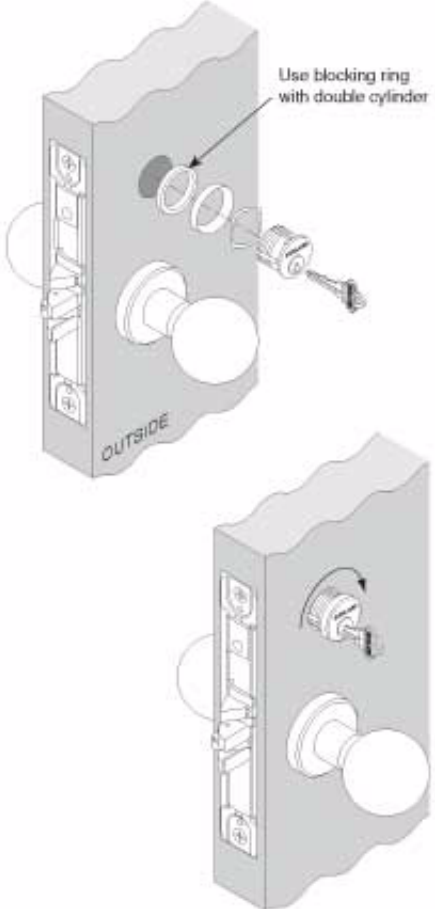
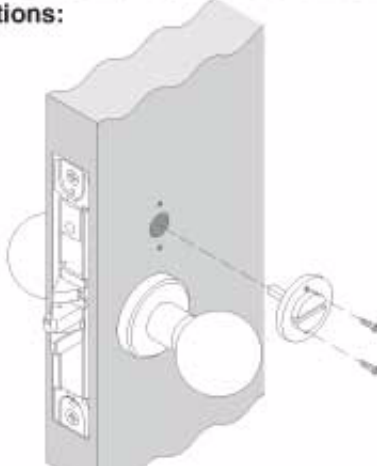
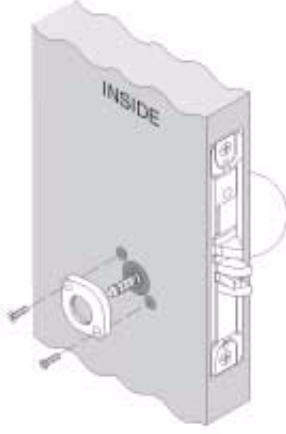
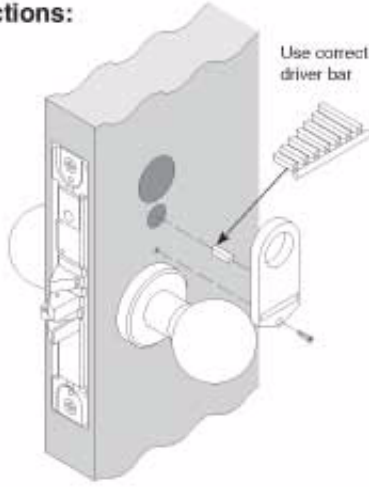
2 All functions



4 All functions

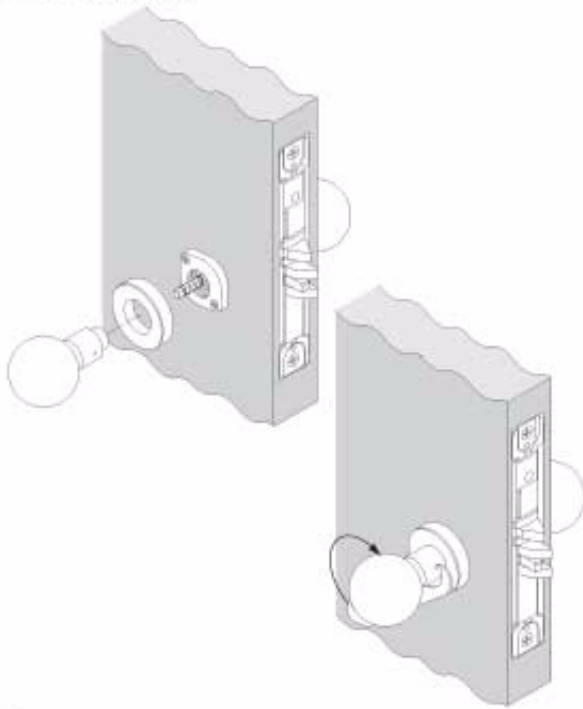


L9000-Series Installation Sheet— Page 10

<p>5 For Functions: 9040 9440</p> 	<p>OR For Functions: 9050 9056 9060 9070 9071 9076 9077 9080 9082 9453 9456 9457 9465 9466 9473 9480 9485 9486 9496</p>  <p>Use blocking ring with double cylinder</p>
<p>OR For Functions: 9044 9444</p> 	<p>6 All functions</p> 
<p>OR For Functions: 9486 9496</p>  <p>Use correct driver bar</p>	

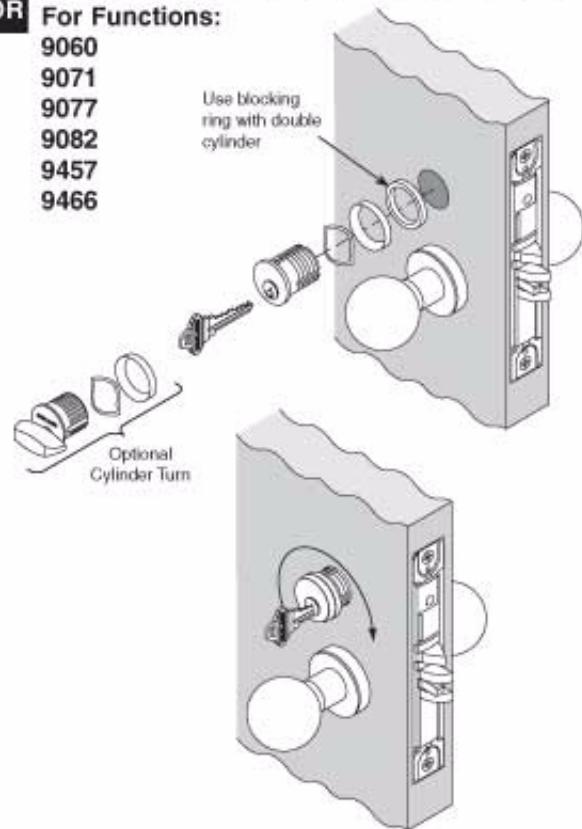
L9000-Series Installation Sheet— Page 11

7 All functions



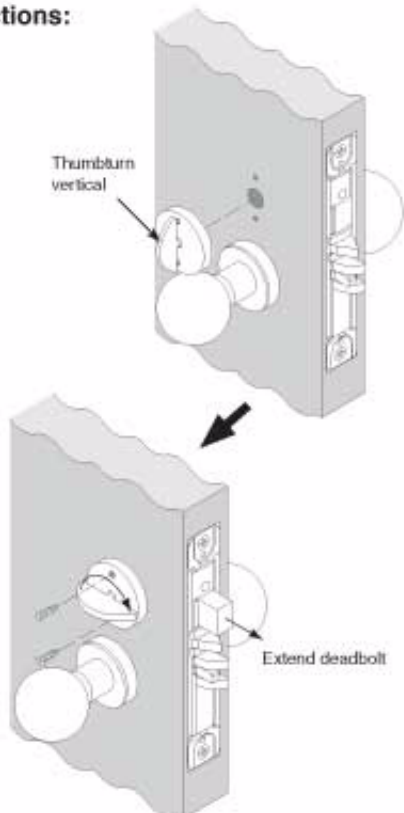
OR For Functions:

9060
9071
9077
9082
9457
9466

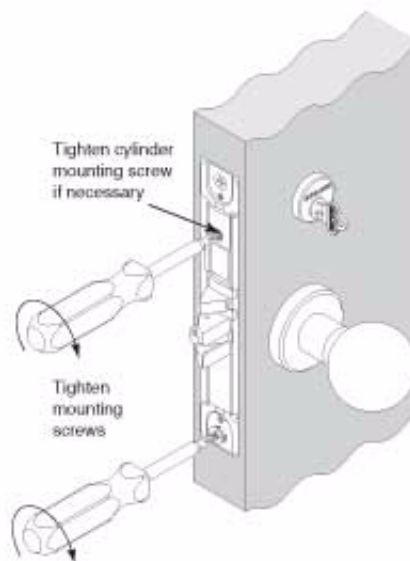


8 For Functions:

9040
9044
9050
9056
9440
9444
9453
9456
9473
9480
9485
9486
9496

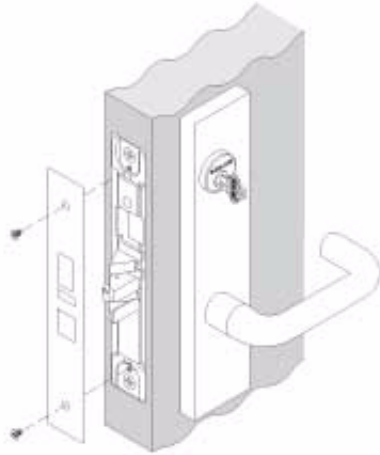


9 All functions



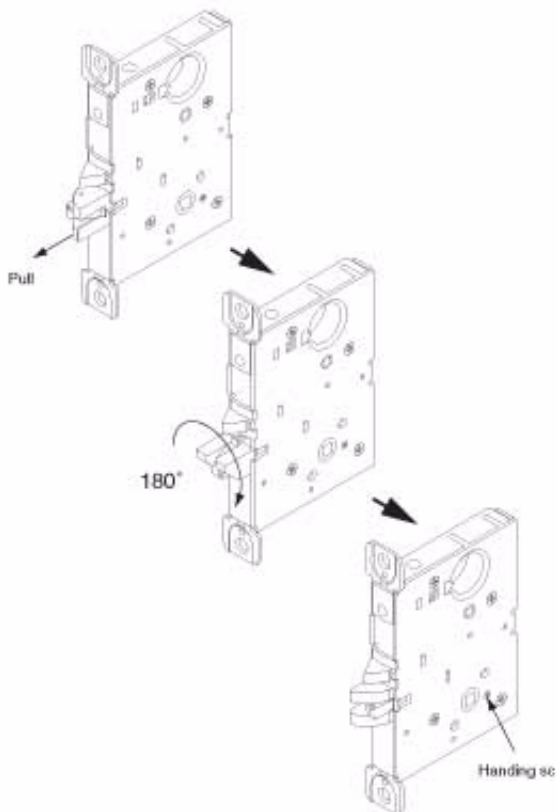
L9000-Series Installation Sheet— Page 12

10 All functions



Door Handing

IMPORTANT: Move handing screw to inside of door for L locks and outside of door for LV locks.

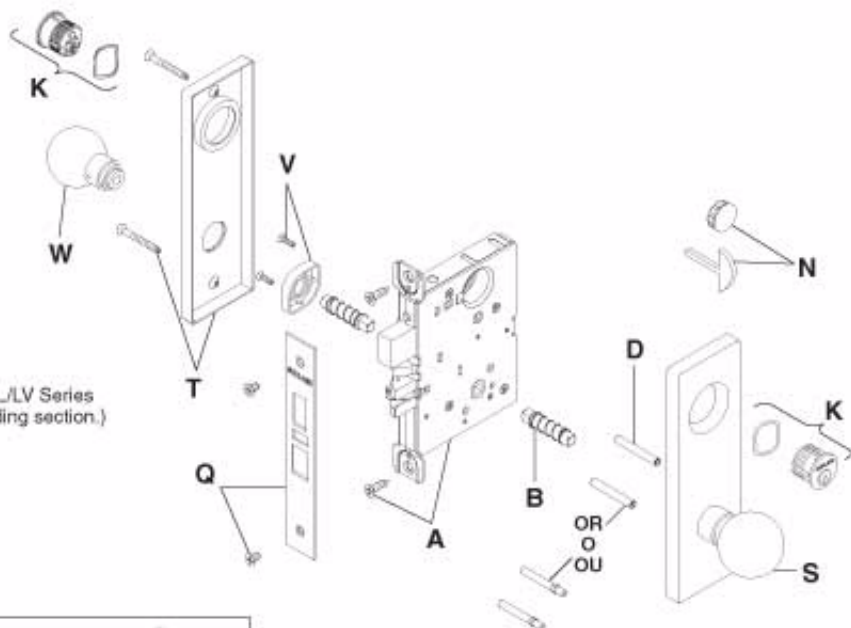


L9000-Series Installation Sheet— Page 13

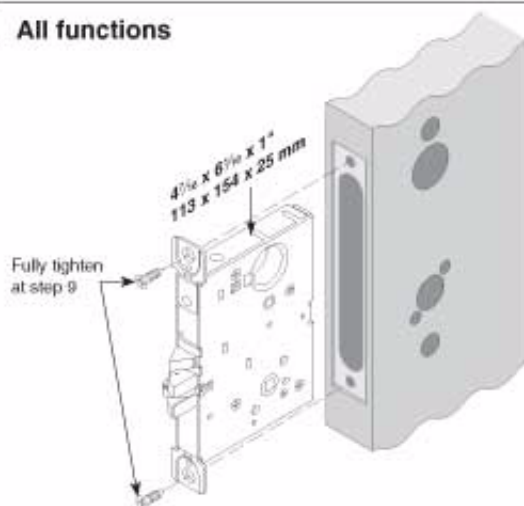
Knob and Escutcheon

- A Lockcase and mounting screws
- B Spindle and spring
- D Mounting posts
- K Cylinder and spring
- N Emergency button and turn
- Q Armor front and screws
- S Outside knob and escutcheon
- T Inside escutcheon and screws
- V Knob mounting plate
- W Inside knob

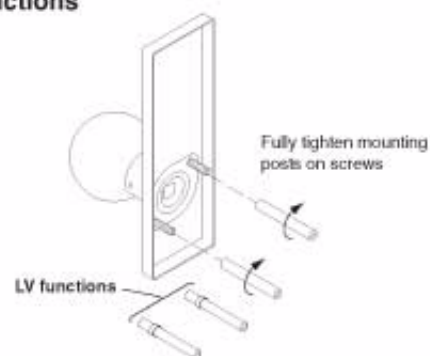
IMPORTANT: Before installation of any L/LV Series lock, check lock handing. (See door handing section.)



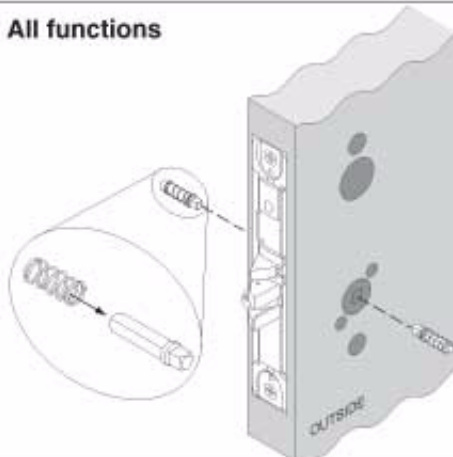
1 All functions



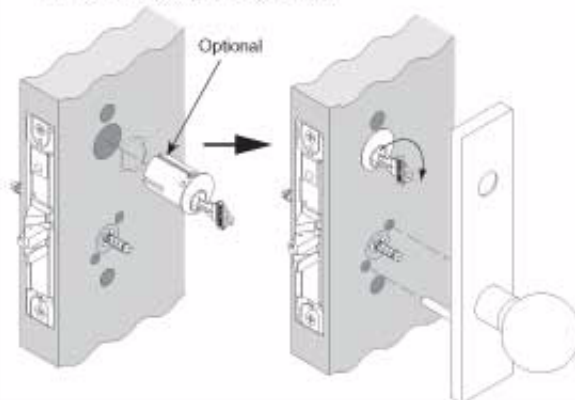
3 All functions



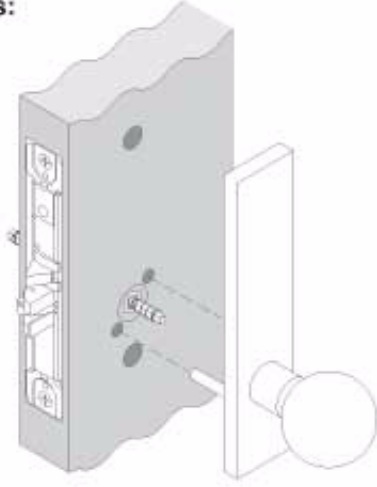
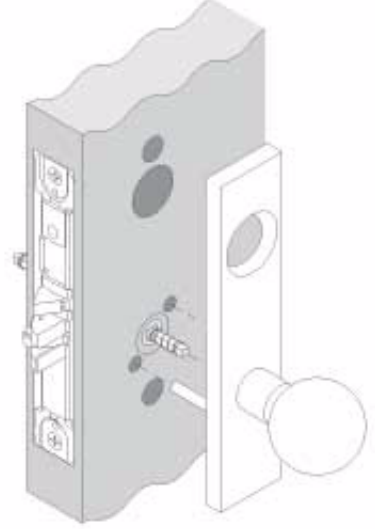
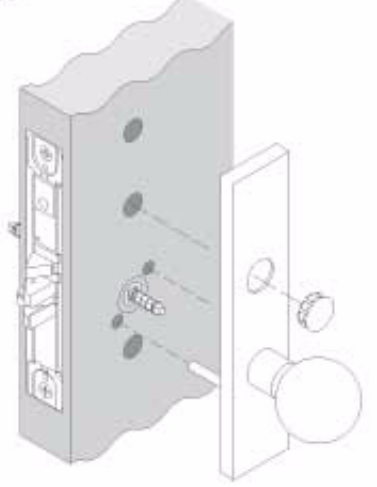
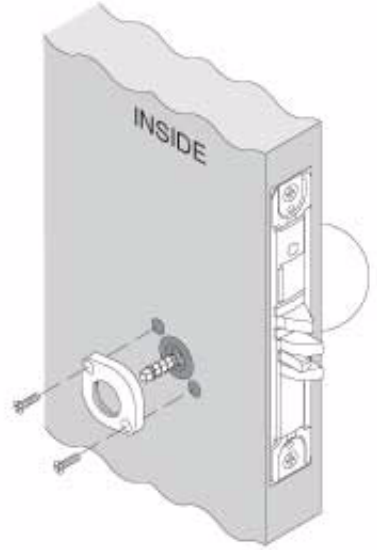
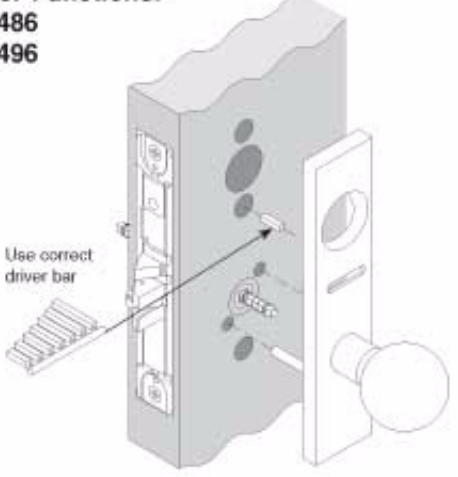
2 All functions



4 IMPORTANT: For concealed cylinder option, install cylinder(s) BEFORE installing escutcheon(s).



L9000-Series Installation Sheet— Page 14

<p>5 For Functions: 9010 9110 9176</p> 	<p>OR For Functions: 9050 9056 9060 9070 9071 9076 9077 9080 9082 9453 9456 9457 9465 9466 9473 9480 9485 9486 9496</p> 
<p>OR For Functions: 9040 9440</p> 	<p>6 All functions</p> 
<p>OR For Functions: 9486 9496</p> <p>Use correct driver bar</p> 	

L9000-Series Installation Sheet— Page 15

7 For Functions:

9010	9071	9080	9175	9465
9060	9076	9082	9176	9466
9070	9077	9110	9457	

Shown with escutcheon for cylinder

8 For Functions:

9050	9071	9082	9465	9485
9056	9076	9453	9466	9486
9060	9077	9456	9473	9496
9070	9080	9457	9480	

OR For Functions:

9040	9453	9485
9050	9456	9486
9056	9473	9496
9440	9480	

Thumbturn vertical

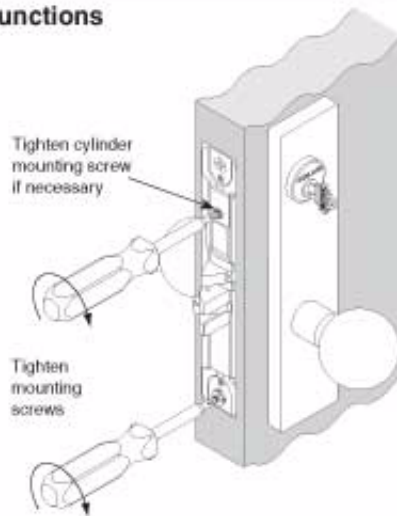
Retract deadbolt

9 For Functions:

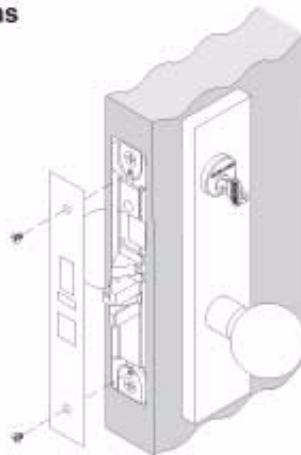
9060
9071
9077
9082
9457
9466

L9000-Series Installation Sheet— Page 16

10 All functions

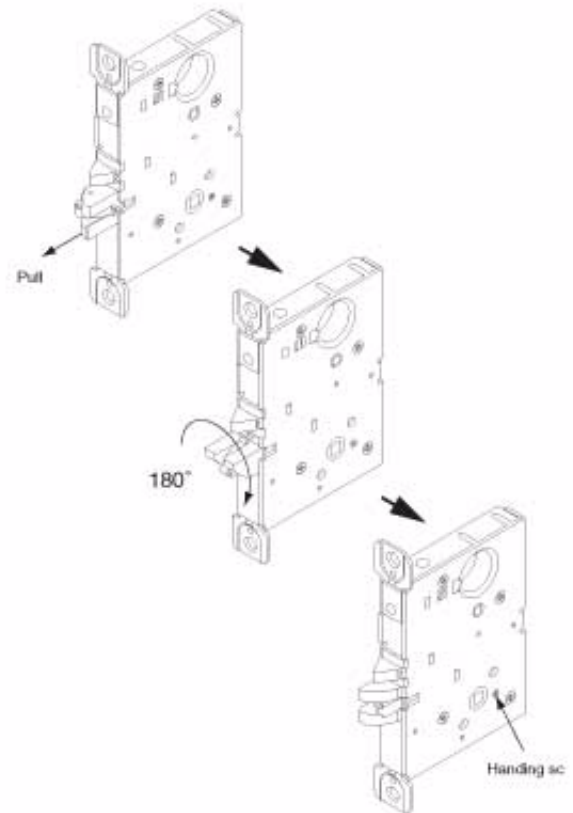


11 All functions



Door Handing

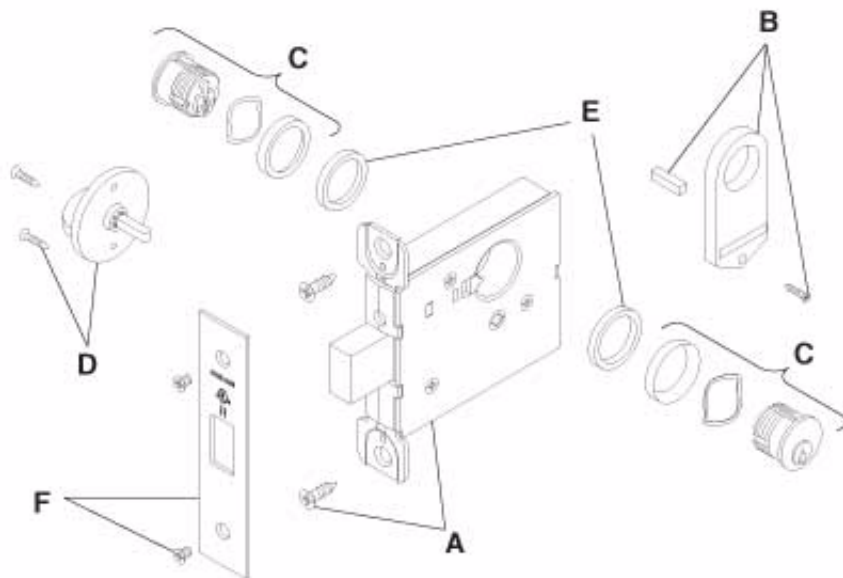
IMPORTANT: Move handing screw to inside of door for L locks and outside of door for LV locks.



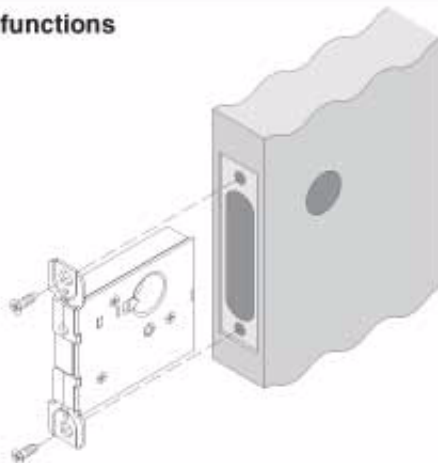
L400-Series Installation Sheet— Page 1

Small Case Mortise Locks

- A Lockcase and mounting screws
- B Occupancy indicator
- C Cylinder compression ring and spring
- D Inside thumbturn
- E Blocking ring
- F Armor front and screws

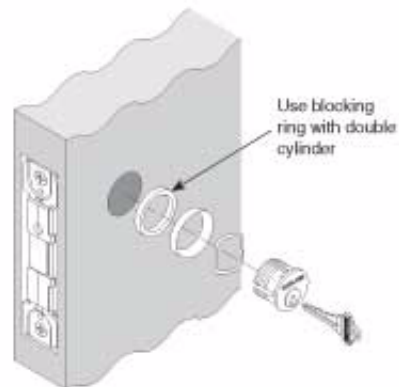


1 All functions

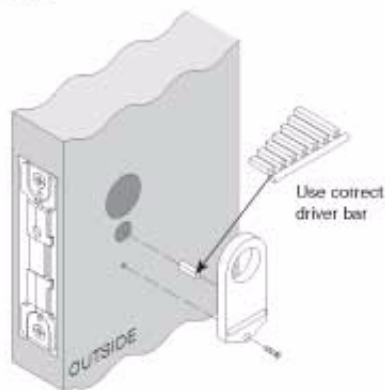


OR For Functions:

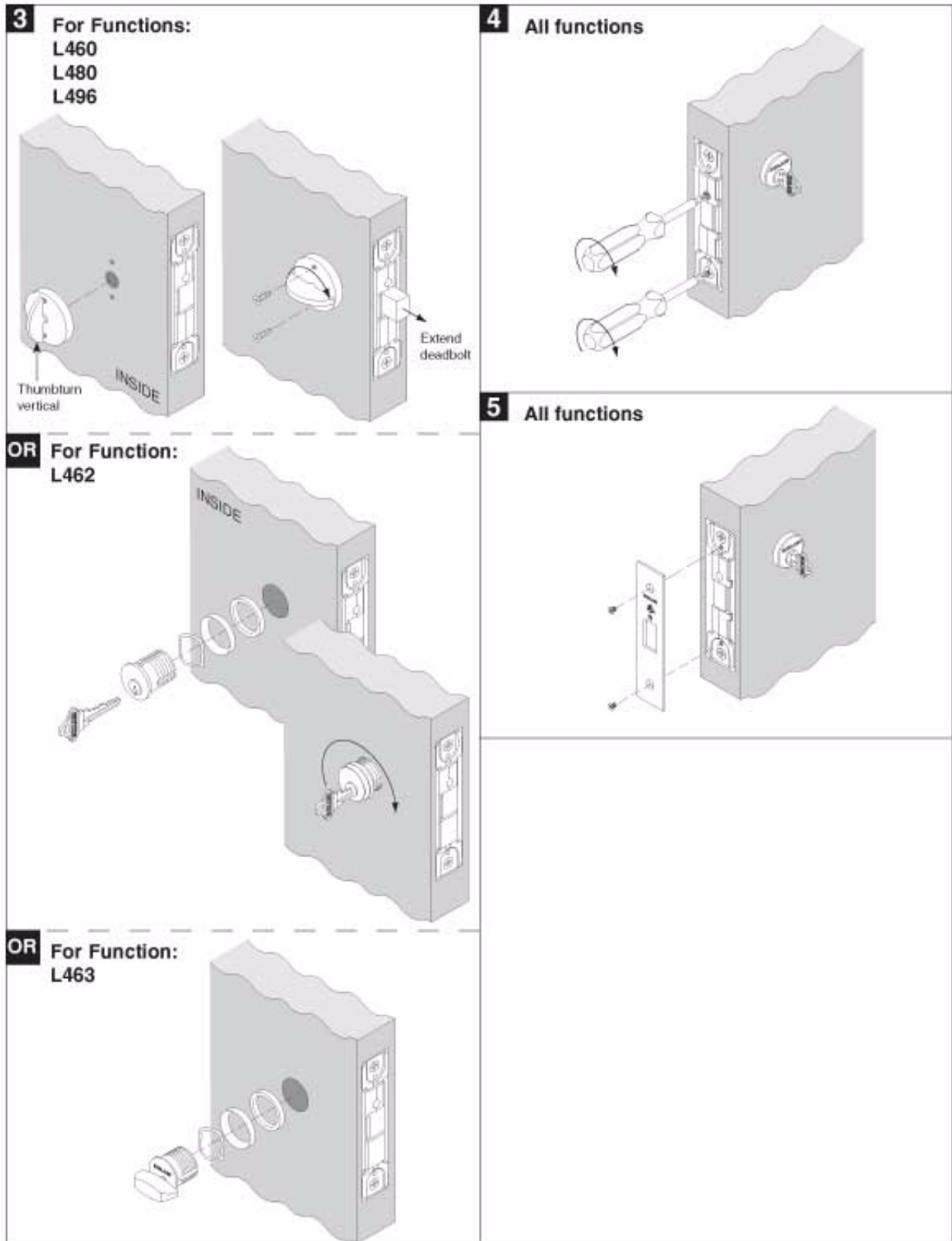
- L460
- L462
- L463
- L464
- L496



2 For Function: L496



L400-Series Installation Sheet— Page 2



Ordering Procedures

To order Schlage products, descriptive data should be in the same sequence as shown:

Line Item	Qty	Product	Outside		Inside		Hand	Latch	Strike	DR THK	EXT	DIM	Additional Details
			DES	FIN	DES	FIN							
1	2	3	4	5	6	7	8	9	10	11	12	13	14

- 1) **Line Item:** Line item number
- 2) **Qty:** Quantity
- 3) **Product:** Complete lock product or part number
- 4) **Outside DES:** Outside design code
- 5) **Outside FIN:** Outside finish code
- 6) **Inside DES:** Inside design code: Leave blank if same as outside design code.
- 7) **Inside FIN:** Inside finish code: Leave blank if same as outside finish code.
- 8) **Hand:** Hand of door: Only one hand allowed per line item. Example: RH=Right Hand, LH=Left Hand, RR=Right Reverse, LR=Left Reverse
- 9) **Latch:** Latch: Leave blank for standard or specify part number if non-standard latch is required. LLL=Less Latch.
- 10) **Strike:** Strike: Leave blank for standard or specify part number if non-standard strike is required. LLL=Less Strike.
- 11) **DR THK:** Door thickness: Enter door thickness if non-standard. Example: 138=1 $\frac{3}{8}$ ", 214=2 $\frac{1}{4}$ ", 212=2 $\frac{1}{2}$ ".
- 12) **EXT:** Extension: Enter one of the following when doors 2" thick or greater are specified: EE=Extended Equally, EI=Extended Inside, EO=Extended Outside, ED=Extended Differently. EI or EO assumes the latch with be centered on 1 $\frac{3}{4}$ " door, to which material has been added.
- 13) **DIM:** Dimension: Enter dimension for non-standard strike lip length and mortise cylinder or blocking ring length.

012 = 1/8"	118 = 1 1/8"
018 = 3/16"	114 = 1 1/4"
025 = 1/4"	138 = 1 3/8"
031 = 5/16"	112 = 1 1/2"
037 = 3/8"	158 = 1 5/8"
050 = 1/2"	134 = 1 3/4"
078 = 7/8"	200 = 2"
100 = 1"	400 = 4"
- 14) **Additional Details:** Enter detail for keying information and for special requirements.
- 15) **Examples:**

LINE ITEM	QTY	PRODUCT	OUTSIDE		INSIDE		HAND	LATCH	STRIKE	DR THK	EXT	DIM	ADDITIONAL DETAILS
			DES	FIN	DES	FIN							
One mortise cylinder, 1¼" long, which will operate a Von Duprin exit device.													
17	1	20-001		626								114	

One hotel function L-Series lock with 17B trim in 625 for left hand door.													
18	1	L9485P	17B	625			LH					114	

Five replacement inside L escutcheons with "EZ" turn, in satin stainless steel, to be used with 06 lever on 1 3/4" doors.													
19	5	09-633			06L	630				134			w/EZ turn per XL11-800

Finishes

Schlage Lock products are available in a range of durable, top quality finishes. Most are available with a clear coating that protects against damaging environmental factors, including sea air, high humidity, or corrosive vapors.

Cleaning and care varies by finish. Clear-coated or oil rubbed finishes can be cleaned periodically with a mild non-abrasive soap and buffed lightly with a clean cloth. Non-clear coated finishes should not be cleaned with soaps or solvents. They require cleaning with a clean, soft, damp cloth. Contact Schlage Technical Services for additional information on the care of finished hardware.

Finishes are coded according to the Builders Hardware Manufacturers Association (BHMA). The nearest old U.S. equivalent code designations are shown in parentheses.

Finish Codes and Descriptions

Code		Description
605	(US 3)	Bright Brass, clear coated
606	(US 4)	Satin Brass, clear coated
609	(US 5)	Antique Brass, clear coated
610	(US 7)	Bright Brass, Blackened, clear coated
611	((US 9)	Bright Bronze, clear coated
612	(US 10)	Satin Bronze, clear coated
613	(US 10B)	Oil Rubbed Bronze, no coating
616	(US 11)	Antique Bronze, clear coated
619	(US 15)	Satin Nickel, clear coated
625	(US 26)	Bright Chromium Plated, no coating
626	(US 26D)	Satin Chromium Plated, no coating
629	(US 32)	Bright Stainless Steel, no coating
630	(US 32D)	Satin Stainless Steel, no coating

For finish availability refer to Schlage Commercial Price Book.

Limited Warranty

COMMERCIAL APPLICATION

3-Year Limited Warranty

Schlage Lock Company (the “Company”) extends a three-year limited warranty from the original date of purchase to the Original User of the products manufactured by the Company (the “Product”) against defects in material and workmanship. Certain Products contain restrictions to this limited warranty, additional warranties or different warranty periods. Please see below for specific Product warranty information.

The provisions of this warranty do not apply to Products: (i) used for purposes for which they are not designed or intended; (ii) which have been subjected to alteration, abuse, misuse, negligence or accident; (iii) which have been improperly stored, installed, maintained or operated; (iv) which have been used in violation of written instructions provided by Schlage; (v) which have been subjected to improper temperature, humidity or other environmental conditions (i.e., corrosion); or (vi) which, based on Schlage’s examination, do not disclose to Schlage’s satisfaction non-conformance to the warranty. Additionally, Schlage will not warrant ANSI A156.2 Grade 2 lever Product installed in educational facilities and student housing.

SPECIFIC PRODUCT WARRANTY RESTRICTIONS / ADDITIONAL WARRANTIES

Portable Security Products Warranty: A limited lifetime warranty is provided to the Original User, subject to the restrictions of this limited warranty, except that the Company’s sole obligation under this warranty is to replace the Product.

ND-Series Levers 7-Year Mechanical Warranty: A limited warranty is provided to the Original User for seven (7) years from original date of purchase, subject to the restrictions of this limited warranty.

Small Format Interchangeable Core (SFIC) Warranty: This limited warranty also applies to Schlage locks and housings when used with another manufacturer’s cores, or to Schlage cores (i.e. SFIC) when used in another manufacturer’s locks and housings. *The use of unauthorized cylinder cams or other components with the Products shall void this warranty.*

Everest® Primus® Limited Lifetime Key Breakage Warranty: A limited lifetime warranty is provided to the Original User against key breakage, subject to the restrictions of this limited warranty.

Cobra, CM and PRO-Series 1-Year Electronic Lock Warranty: A limited warranty is provided to the Original User for one (1) year from original date of purchase, subject to the restrictions of this limited warranty.

PATENT NOTICE

Schlage® products and those of its subsidiary companies and licensees may be covered by both issued and pending U.S. and foreign patents, copyrights and trademarks. Manufactured items are covered by one or more of the following patents:

4884835	5657653	5809816	6553800	7036856	D411732
5070715	5683127	5881590	6568725	7051562	D426452
5152558	5697653	5947537	6612141	7063363	D428324
5308131	5715717	6038896	6615629	7248836	D493089
5533368	5718468	6042417	6619705	D372417	
5566996	5722276	6131966	6869116	D372854	
5604970	5769472	6189351	6905773	D397993	
5628216	5782118	6516644	6988751	D400348	



Ingersoll Rand's Security Technologies Sector is a leading global provider of products and services that make environments safe, secure and productive. The Sector's market-leading products include electronic and biometric access control systems; time and attendance and personnel scheduling systems; mechanical locks and portable security, door closers and exit devices, steel doors and frames, architectural hardware and technologies and services for global security markets.

800.847.1864

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